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VOLUME XVIII MAY, 1922 NUMBER 1

CUMBERLAND UNIVERSITY BULLETIN

LEBANON, TENNESSEE

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JUN 26 1922

GENERAL CATALOGUE

1921-1922

PUBLISHED SIX TIMES A YEAR
Entered January 30, 1904, at Lebanon, Tennessee as second-class matter under Act of Congress of July 16, 1894.

1922

JANUARY

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CUMBERLAND UNIVERSITY BULLETIN

LEBANON, TENNESSEE

REGISTER, 1921-1922

ANNOUNCEMENTS, 1922-1923

PUBLISHED SIX TIMES A YEAR BY THE CUMBERLAND UNIVERSITY

UNIVERSITY CALENDAR

1922

June 7, Wednesday---Commencement Day
September 12, Tuesday---Entrance Examinations
September 13, Wednesday---First Semester Begins
September 14, Thursday, 10:30 A.M.---General Convocation
September 17, Sunday---Convocation Sermon
November 30, Thursday---Thanksgiving Day (Holiday)
December 21, Thursday, at noon---Christmas Vacation Begins

1923

January 2, Tuesday---Classes Resumed After Vacation
January 23, Tuesday---Mid-Year Law Commencement
January 22 to 27, Monday to Saturday---Mid-Year Examinations
January 29, Monday---Second Semester Begins
February 22, Thursday---Day of Prayer for Colleges
May 28, Monday---Final Examinations Begin
June 1, Friday---Preparatory Department Graduation
June 3, Sunday---Baccalaureate Sermon
June 4, Monday---College Class Day
June 4, Monday, 8 P.M.---Music Department Concert
June 5, Tuesday---Law Class Day
June 5, Tuesday, 2 P.M.---Annual Alumni Association Meeting
June 5, Tuesday, 3:30 P.M.---Annual Meeting of University Trustees
June 5, Tuesday, 8-10 P.M.---Commencement Reception
June 6, Wednesday, 10:30 A.M.---Commencement Exercises

BOARD OF TRUSTEES

Terms Expire 1922

Walter J. Baird.....Lebanon, Tenn.
Rev. Dayton A. Dobbs, D.D.,.....Nashville, Tenn.
Rev. Robert A. Cody, D.D.....Dyer, Tenn.
Rev. Bruce G. Mitchell, D.D.....Oxford, Miss.
Robert Lee Harris, A.B., A.M.....Columbia, Tenn.

Terms Expire 1923

Amzi W. Hooker, LL.B.....Lebanon, Tenn.
Dr. James R. Harrison.....Milan, Tenn.
Judge James Edwin Horton, A.B., LL.B.....Athens, Ala.
Rev. Joseph Hardin Mallard, B.D.....Meridian, Miss.
Joseph C. Hail.....Birmingham, Ala.

Terms Expire 1924

James Hubert Grissim.....Lebanon, Tenn.
Rev. William A. Provine, B.D., D.D.....Nashville, Tenn.
Rev. Elbert L. Orr, B.D.....Humboldt, Tenn.
Rev. William Bruce Strong, B.D.....Newburgh, Ind.
Milton H. Woodard, LL.B.....Memphis, Tenn.

OFFICERS OF THE BOARD

Rev. Dayton A. Dobbs, D.D.....President
Rev. William A. Provine, D.D.....Vice-President
Walter J. Baird.....Secretary
Amzi W. Hooker.....Treasurer

EXECUTIVE COMMITTEE

Rev. Dayton A. Dobbs, D.D., Chairman

Rev. William A. Provine, D.D.	W. J. Baird
Amzi W. Hooker	J. H. Grissim

ALUMNI SECRETARY

Winstead Paine Bone, D.D.....Lebanon, Tenn.

UNIVERSITY OFFICERS AND FACULTY

*ANDREW B. BUCHANAN, D.D.
Acting-President.

REV. JOHN ROYAL HARRIS, D.D.,
President-Elect.

WINSTEAD PAINE BONE, A.M., D.D.
Professor of Bible, Ethics, and Sociology

EDWARD EWING BEARD, A.B., LL.B.,
Dean of Law School
Professor of Law
Moot Court Practice

GRAFTON GREEN, LL.D.,
Lecturer on Constitutional Law and Supreme Court Practice

MARTHA MARTIN BURKE, A.B.
Violin

WALTER HUGH DRANE, A.M.
Professor of Pure and Applied Mathematics

Professor of Latin and Greek.

ERNEST L. STOCKTON, A.M., LL.B.,
Professor of English
Dean of the College of Arts and Science

C. L. JAYNES, A.B.
Director of the Conservatory of Music

J. L. FRANK, M.S.
Professor of Biology and Education

OLIVER G. J. SCHADT, PH.D.
Professor of Modern Languages

JAMES O. BAIRD, A.M.,
Professor of Chemistry
Registrar of College Department

SARA ELIZABETH FAKES, B.S.,
Public Speaking and Expression

WILLIAM R. CHAMBERS, A.B., LL.B.
Professor of Law

MARY WARD THOMPSON
Instructor in Home Economics

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*Resigned April 1.

MRS. Y. P. WOOTEN, A.B.,
Principal of the Preparatory Department
Instructor in Mathematics

WILLIAM D. YOUNG, A.M.,
History, Preparatory Department

JAMES E. BELCHER, A.M.,
Latin and Science, Preparatory Department

MARGARET CAMPBELL, A.B.,
English, Preparatory Department.

ALICE W. BONE, A.B.,
Modern Languages, Preparatory Department.

ETHEL BEYER
Instructor in Piano

MRS. GEORGE A. McCLAIN,
Matron and Director of Boarding Department

MISS DORA HUGHEY,
Matron of Girls' Dormitory.

MADGE HARDISON
Bookkeeper

W. J. BAIRD,
Treasurer of Law Department.

T. C. BARTON
Library Attendant

SARA HARDISON
Librarian, Law School

COMMITTEES OF THE FACULTY

(The Acting President is *ex-officio* a member of each Committee.)

Entrance and Courses
Professors Stockton, Drane and Baird

Building and Grounds,
The Acting President and Professor Bone

Discipline,
Professors Stockton, Belcher, Mrs. Wooten and Miss Campbell

Scholarships and Self-Help
Professors Bone and Belcher

Library,
Professors Stockton, Drane and Young

Student Organizations
Professors Drane, Stockton, Miss Fakes and Mrs. Wooten.

Religious Life and Work
Mrs. Wooten, Professors Stockton and Young

Social Entertainments
Professor Jaynes, Miss Fakes, Miss Campbell,
Mrs. Burke and Miss Thompson

Publicity and Publications
The Acting President, Professors Bone and Baird

Athletics
Professors Stockton, Belcher and Miss Campbell

Executive Committee
Professors Bone and Stockton and Mrs. Wooten

GENERAL STATEMENT

HISTORY

Cumberland University first opened its doors to students in September, 1842. A charter was procured in December, 1843.

As at first organized the University was composed of a College of Liberal Arts and a Preparatory School. The Law School was established in 1847. Its growth from the start was remarkable, and in 1858 it was considered the second in size among the law schools of the country.

The Theological School was established in 1852, but was discontinued in 1909. The School of Engineering was established in 1852, and the School of Music in 1903.

When the Civil War began, the value of the buildings and apparatus belonging to the University was rated at $50,000, and the endowment at $100,000. Moreover, the University was in a most prosperous condition, the number of students in 1858 being 481. During the war the University buildings were burned, the apparatus and library were destroyed, the endowment was rendered worthless, and many of the trustees and friends lost all hope of reorganization. Notwithstanding all this, a few faithful ones determined to attempt the seemingly impossible, and in January, 1866, the University was reopened without buildings, endowment, or apparatus. Since that time the University has had a steady growth. Its buildings are large and commodious; its libraries, general and departmental, number fifteen thousand volumes; its apparatus is valued at many thousands of dollars; and its influence reaches far and wide through the Union. Since 1897 the University has been a co-educational institution. Young women are received in all departments on equal terms with young men.

THE CHARTER

In 1858 the original charter of 1843 was so revised as to give to the General Assembly of the Cumberland Presbyterian Church the right to confirm or reject the election of trustees. In 1907, because of the union in 1906 of the Cumberland Presbyterian Church and the Presbyterian Church in the U. S. A., the charter was revised so as to give to the General Assembly of the Presbyterian Church in the U. S. A. the right to confirm or reject the election of trustees, with the requirement added that three-fourths of the trustees shall be members of the Presbyterian Church in the U. S. A.

In 1920 the change was made from a relation with the General Assembly to one with three synods of the same Church, the charter being revised at that time so as to give to the three synods of Tennessee, Mississippi and Alabama the right to select the trustees of the University. The number of trustees is 15.

DEPARTMENTS

The departments of the University as at present organized are as follows:

1. The College of Arts and Science.
2. The Law School.
3. The Conservatory of Music.
4. The Preparatory School.

Each of these departments has a separate faculty, organization, and management; but all are under the direction of one Board of Trustees and one President.

DEGREES CONFERRED

At least one year of resident study is necessary for the acquirement of a degree, and the candidate must be present on Commencement Day.

The degrees conferred by the University are as follows:

1. COLLEGIATE — Bachelor of Arts, A.B.; Bachelor of Science, B.S.; Bachelor of Music.
2. PROFESSIONAL — Bachelor of Laws, LL.B.
3. GRADUATE — Master of Arts, A.M.

GROUNDS AND BUILDINGS

Memorial Hall, the largest of the University buildings, is occupied by the College of Arts and Science, the Preparatory School, and the Conservatory of Music. It is a large structure, three stories high, and is situated on a beautiful campus of nearly fifty acres. It contains more than fifty rooms, specially designed and adapted for college and university work, including recitation rooms, libraries, laboratories, and the gymnasium.

Caruthers Hall, situated on West Main Street, contains the lecture rooms of the Law School, a society hall, the law library, and the large auditorium for the general meetings of the students and for University exercises.

The Men's Dormitory is situated on the main campus, near Memorial Hall. The building is 150x50 feet, four stories high, with seventy-five rooms, arranged in single apartments and in suites of two and three rooms. It is constructed of pressed brick and stone, finished in hardwoods, and supplied with every modern convenience—steam heating, electricity, baths, etc. The dining room and kitchen occupy the fourth floor.

The Women's Dormitory, a new home for the girls and young women, near the campus, which has been made possible through the generosity of Mr. D. E. Mitchell, provides ample accommodations for fifteen students and teachers. Mr. Mitchell, a geologist and capitalist of Lebanon, and former President of the University, has frequently manifested his loyalty for and interest in the institution by generous gifts. He has presented to the University two excellent houses, a large residence on West Main Street, formerly owned by Dr. J. I. D. Hinds, and a smaller home adjacent to the campus, valued at $17,000, which are now available for residence purposes. The larger house is used as a dormitory for young women. Provisions for both rooms and board for the young women have been made in this new dormitory, with modern conveniences and appropriate furnishings.

LOCATION

The University is admirably located, in the heart of the Central South. Lebanon is situated thirty miles east of Nashville, in a rich and beautiful section of Tennessee. There is not a more healthful locality in the State. It has a population of six thousand people, who are celebrated for culture, morality, and hospitality. The town has well-appointed and progressive churches, at which all students have a friendly welcome. Lebanon is reached by two lines of railway—the Nashville, Chattanooga & St. Louis, and the Tennessee Central. It is the county seat of Wilson County—a county which ranks fourth in the State for natural productiveness.

THE SCHOOL YEAR

The school year begins on the second Wednesday in September and closes on the first Wednesday in June. The next school year will begin on September 13, 1922.

STUDENT ACTIVITIES

CHRISTIAN ASSOCIATIONS

The members of the Faculty take pleasure in commending the good work done by the College Young Men's and Young Women's Christian Associations, which for many years have held before the student-body the highest Christian standards. Cumberland University has the honor of having organized one of the first college associations for men in the United States. These associations have ever been among the strong religious forces of the University.

Not only are regular meetings held each week, but the members also conduct regular study classes and carry on practical Christian work by cottage prayer-meetings.

LITERARY SOCIETIES

The Amasagassean Society, maintained in past years by the students of the College Department, has had a successful year of consistent work, with weekly programs on Wednesdays.

The Hypatian Society, composed of college students, was organized in September, 1921. It occupies a well-furnished room in Memorial Hall. It also has weekly programs, and is a flourishing society.

The students of the Law Department maintain the Philomathean Literary Society. They have a well-furnished room in Caruthers Hall.

The Caruthers Literary Society is composed entirely of members of the Law Department, and its objects is to enable its members to obtain proficiency in public speaking. This society also holds weekly meetings in Caruthers Hall.

ATHLETICS

Believing that athletics is an essential feature of college and university life, the members of the Faculty co-operate with the student-body in the effort to promote a healthy athletic spirit and to maintain the standing of the University in the annual intercollegiate contests. The Athletic Association is composed of members of the student-body in all departments and has general control of all athletic interests of the University. An Athletic Council, in direct control of all sports, is chosen by the Faculty and the students. The Faculty elect one of their number as their representative, and an alumnus; the students elect a President of the Athletic Association, a Secretary-Treasurer, and a manager for each of the teams in the major sports, football, basketball, and baseball, who are their representatives on the Athletic Council.

Professionalism is entirely excluded. Students taking less than twelve hours of regular work will not be permitted to take part in any intercollegiate

contest. An unusually fine athletic field, in charge of the Cumberland University Athletic Association, occupies a portion of the college campus. An excellent grandstand has recently been erected and paid for in large part by the students.

In addition to the field for football, baseball, and track athletics, there are several fine tennis courts for the use of all students and members of the Faculty.

THE INTERCOLLEGIATE FORENSIC LEAGUE

Cumberland University, together with six other Tennessee colleges, has membership in the Tennessee Intercollegiate Forensic League. This League was organized to promote oratory and debate.

THE CUMBERLAND WEEKLY

An important agency connected with the student life on the campus is the *Cumberland Weekly*, a paper controlled and edited by the student body, subject to the general supervision of the Faculty. It serves as the University mirror, reflecting all matters of interest relating to athletics, literary societies, Christian Associations, and the personal affairs of the students and Faculty. The University values highly the influence which this publication exerts on the activities among the students.

THE ALUMNI ASSOCIATION

The Alumni Association holds its annual meeting on Tuesday afternoon of Commencement Week at Caruthers Hall. All graduates and former students may become members of the Association. The officers for 1921-1922 are: President, David Earle Mitchell, A.B., '02; First Vice President, Rev. John Royal Harris, B.D., '94; Second Vice President, Rev. James Henry Miller, B.D., '86; Third Vice President, Rev. Andrew B. Buchanan, A.B., '79, B.D., '83; Treasurer, Rufus R. Doak, B.S., '93, LL.B., '96; Secretary, Winstead P. Bone, B.D., '86.

The General Alumni Association has a Board of Directors consisting of the following members: E. E. Beard, A.B., '70, LL.B., '71.; D. E. Mitchell, A.B., '02; J. H. Miller, B.D., '86; A. B. Buchanan, A.B., '79; B.D., '83; A. B. Humphreys, A.B., '94; LL.B., '95; W. L. Harris, A.B., '12; A. W. Hooker, LL.B., '87; E. G. Walker, LL.B., '08; Julian Campbell, LL.B., '08; Homer Hancock, '00; Grafton Green, A.B., '91, LL.B., '92; E. J. McCroskey, A.B., '71; J. O. Baird, A.B., '00; E. L. Stockton, A.B., '13; R. R. Doak, B.S., '93, LL.B., '96; W. P. Bone, B.D., '86.

The Alumni Association issues the *Cumberland Alumnus*, the object of which is to unite the alumni in the service of the University. Four numbers have already been issued. The purpose is to issue this magazine six times a year. The Alumni Secretary is the editor.

The University is at present engaged in a campaign to raise $500,000 as an addition to the permanent endowment of the institution. Of this amount $100,000 is to be raised among the alumni, and this latter fund is to be known as the Judge Nathan Green Memorial Fund.

COLLEGE OF ARTS AND SCIENCE

ESTABLISHED IN 1842

FACULTY OF INSTRUCTION

ANDREW B. BUCHANAN, D.D.,
Acting President

WINSTEAD PAINE BONE, A.M., D.D.,
Professor of Bible, Ethics, Sociology

Professor of Latin and Greek

ERNEST L. STOCKTON, A.M., LL.B.
Professor of English
Dean of the College of Arts

WALTER H. DRANE, A.M.
Professor of Pure and Applied Mathematics

OLIVER G. J. SCHADT, PH. D.,
Professor of Modern Languages

C. L. JAYNES, A.B.,
Director of the Conservatory of Music

JAMES O. BAIRD, A.M., LL.B.
Professor of Chemistry
University Registrar

J. L. FRANK, M.S.,
Professor of Biology and Education

MARTHA MARTIN BURKE, A.B.,
Violin

MARY WARD THOMPSON
Instructor in Home Economics

ETHEL BEYER
Instructor in Music

SARA ELIZABETH FAKES, B.S.,
Public Speaking and Expression

EQUIPMENT

THE MITCHELL LIBRARY

This library is the gift of Mr. David E. Mitchell, Lebanon, Tennessee. It occupies a large and well-lighted room on the first floor of the University building, and this is within easy reach of all students. It is handsomely equipped with sectional bookcases, elegant tables, a cabinet mantel, etc., and at present contains some two thousand one hundred volumes. Since it was opened it has proved of the utmost service to the students, and, in fact, may be said to form the most useful equipment the College of Arts and Sciences has recently acquired.

CHEMICAL LABORATORY

The Chemical Laboratory has at its command a number of rooms in Memorial Hall. In addition to the general lecture room, there are laboratories for general and analytic work, well equipped with desks, furnished with gas and water, and apparatus for students ample for the courses offered. The stock of chemicals is representative, containing all the common compounds for experimental work and much material for special investigation.

An excellent supply of chemicals and apparatus has been added to the laboratories this year, and further equipment will be obtained during the ensuing year.

PHYSICAL LABORATORY

The Department of Physics has at its command a suite of rooms on the first floor of Memorial Hall. This department has apparatus worth many hundreds of dollars, and is adding to its stock each year.

SURVEYING AND DRAWING

Instruments ample for work in Surveying and Drawing have been provided, and will be supplemented as necessity arises.

NISBET BIOLOGICAL LABORATORY

This Laboratory is the gift of a former student of Cumberland University, the late Mr. Frank Watkins Nisbet, of St. Louis, Mo. It was founded in memory of his father and mother, Mr. and Mrs. Watkins F. Nisbet, formerly of Evansville, Ind. The laboratory is supplied with excellent compound microscopes, provided with all suitable eye pieces and objectives, mountings of various kinds, tables, chairs, and, in fact, all other necessary equipment. Mr. Nisbet's generous gift has made possible for the students methods of work and research not open to them heretofore.

HOME ECONOMICS LABORATORIES

This department has two laboratories. One of these is well equipped for the study of food materials and their preparation. Each student has a

desk, with a gas stove and a full supply of necessary cooking utensils. Another laboratory, which is devoted to domestic arts, is equipped with charts, chairs, tables, and sewing machines.

THE MUSEUM

For several years a room, known as the Mission Room, has contained a fine collection of Japanese and Chinese exhibits which has not been opened for public inspection. In various places about the building several collections of Natural History objects have been stored away in cases.

With the purpose of preserving these fine collections more perfectly and also having them open to the public, a large room adjacent to the Mission Room has been arranged to receive these scattered collections, and an adequate museum has thus been adapted to exhibition purposes.

A large and valuable collection of shells, accurately classified, received through bequest of the late Miss Victoria Jackson, of Bowling Green, Kentucky, is now prominently displayed in the new room.

Through the generosity of Mrs. I. H. Goodnight, of Franklin, Kentucky, a large and valuable collection of geological specimens, together with many rare articles of foreign art which belonged to her son, has been added to the Museum. As a memorial to Mr. Goodnight, the new room has been designated as the Hoy Goodnight Memorial Room.

Many biological and geological specimens are included in these collections, making them of great value in the scientific work of the college as well as of general interest to the community.

EXPENSES

FEES

The tuition charge is at the rate of $20 per semester, or $40 for the college year of nine months. A contingent fee of $10 per semester, or $20 per year, is required of all college students.

A fee of $7.50 per semester or $15.00 per year is charged for each laboratory course in Chemistry.

For the courses in Physics and in Biology the laboratory fee is $5.00 per semester, or $10.00 per year.

For a course in Surveying, a fee of $5.00 per semester, or $10.00 per year, is required.

The laboratory fees for Home Economics vary with the courses. A complete schedule of such fees may be obtained from the Registrar.

Special students who take less than eight semester hours of academic work must pay at least half the tuition fee and the entire contingent fee for the semester.

All term fees are payable in advance. No one will be recognized as a student regularly enrolled for class work who has not arranged all bills with the

Business Manager at the University office within ten days after the opening of each semester.

It is expected that in case of inability to pay accounts within the ten days a regularly executed note will be given so that accounts may be kept on a strict business basis. Accommodation will be granted where necessary, but it must be recognized as a business arrangement by all patrons.

Scholarships are available to pay the tuition of candidates for the ministry, or of prospective missionary workers, and of children of ministers in active service of all denominations, but these students are required to pay all other fees.

In a very few cases all fees may be remitted by special arrangement with the President of the University.

Should candidates for the ministry ever abandon their plan to preach, or fail to connect themselves with some department of church work, they will be expected to pay the full amount of tuition fees remitted under these special scholarship arrangements. This is a simple matter of honor, but is definitely accepted as an obligation by any student receiving such aid.

BOARDING

It is the desire of the University authorities to make the dormitories self-supporting and expenses must be adjusted to the current prices of the community.

The room rent, which includes the cost of fuel and lights, is payable strictly in advance for the semester. The charge for a double room is $25 per semester for each student. Double rooms, smaller size, $20 per semester for each student. Each student is required to sign a regular lease for his room.

Electric light will be furnished to the extent of sixty watts in a single room, or two forty watts lights in a double room. Lights in excess of this amount of current must be arranged at the office and paid for by the students.

Students in the dormitory must furnish their own toilet articles, electric lamps and bulbs, four single sheets for 3x6-foot beds, one pillow, two pillow cases, and necessary blankets; also table napkins.

Scholarship students will be expected to room and board in the dormitory.

All students who room in the dormitory are required to board in the college, also, but students who have rooms off the campus will be accepted as boarders.

Many of the best homes in Lebanon are open to students for both rooms and table board. Usually, however, the prices are higher than at the dormitories.

EXPENSES FOR THE YEAR

Tuition	$40.00
Contingent fee and library fee	20.00

Room rent, college dormitories, double room, each student..... 50.00
Board in Boarding Club.....140.00
Boarding with private families, per month.....25.00 to 30.00
Approximate Total of College Bills:
For the student not taking Music, Expression or Home Economics..250.00

THE BOARDING CLUB

The price of board in the college dormitories will be $140 for the school year, one half of this amount to be paid at the beginning of each of the two terms.

Those coming into the Club after the opening of the term, those who leave before the close of the term, and those who elect to do so, will pay by the calendar month, at the rate of $17.50 per month, in advance.

Those not rooming in the dormitories may obtain their meals there by paying 50 cents per calendar month, extra. There will be no deductions for Christmas holidays. Board in the dormitories during the Christmas holidays will be 25 cents per day extra.

There will be no deduction for table board, except for continuous absence of two weeks. It is not possible to make deductions for absences of a day at a time, even when they occur several times during a month.

The rates will be the same for the young ladies as for the young men. Careful supervision of the young ladies will be provided, so that parents may be assured of most desirable home surroundings for their daughters.

Students working in any of the laboratories will deposit $5 as a breakage fee. The unused portion of this amount will be refunded at the close of the year, or semester.

It is the purpose to make the dormitories as homelike as possible. It is understood, therefore, that each student who accepts a place in the dormitories agrees to abide by the ordinary requirements of gentlemanly or ladylike behavior, remembering that each is but one of a family and that others have rights that must be respected.

It is also understood that the privileges of the dormitories are granted only on the condition that any form of hazing is strictly prohibited and that each student is absolutely protected in the rights of his own room.

Students will be held responsible for any damage to college property that may occur through their actions.

A student who withdraws from college, for sufficient reason, during the first fourth of a semester, will receive a refund of three-fourths of his payment, exclusive of the contingent fee. For withdrawal during the second or third fourth of a semester the refund will be in proportion. During the last fourth no refund will be made.

Under no circumstances will the contingent fee be refunded.

REQUIREMENTS FOR ADMISSION

Students are admitted at the beginning of each year to such standing in the college as their previous training warrants. This admission may be to

the Freshman class, to advanced standing, or to partial courses. Satisfactory testimony of good moral character must be presented by all candidates. Students from other colleges must present certificates of honorable dismissal and their credentials of entrance and credits.

As a general rule all students will be admitted with the understanding that they must demonstrate ability to do college work and to maintain creditable standing in their studies. The Committee on Entrance and Courses reserves the right to direct the work of students. Any changes of studies will be required upon the recommendation of any department in exceptional cases of deficiency in preparation, or failure to do standard work.

ADMISSION TO THE FRESHMAN CLASS

Graduates of recognized secondary schools may be admitted on certificate and recommendation of the Superintendent or Principal, provided the certificate shows the completion of at least fifteen units as described below. The National Conference on Standards of Colleges and Secondary Schools recommended in 1909 the following statement as a description of a unt: "A unit represents a year's study in any subject in a secondary school, constituting apoprximately a quarter of a full year's work."

The four-year high school course is the basis of measurement. The length of the school year is at least thirty-six weeks, and the period of recitation from forty to sixty minutes in length.

Students may be admitted with two conditions, that is, with two required units not offered, provided the conditions are removed during the first year of residence. Candidates should request their Principals or Superintendent to send certificates to the Dean of the college as early as possible. It is important that all credentials be in the office by September 1.

1. The nine and one-half required units are:

Algebra (Quadratics and beyond)	1½
English	3
Foreign Languages (four units in one, or two units in each of two)	4
Plane Geometry	1

2. The five and one-half optional units may be made up from additional units in the subjects above, or from the following subjects:

Botany	1
Chemistry	1
Civics (independent of History)	½
History (Ancient, English, American, Medieval and Modern)	1, 2, 3 or 4
Physiography (with field work)	½ or 1
Physiology	½ or 1
Physics	1
Solid Geometry	½

Full laboratory work shall have accompanied the work in the sciences,

otherwise only one-half unit will be accepted. Additional one-half units will be accepted for Advanced Algebra (Permutations, Binomial Theorem, Logarithms, etc.), and Plane Trigonometry. An additional unit in English may be accepted if the literary studies of the particular student warrant. Students who have completed work in Commercial branches and Manual Training must present their claims to the Dean and the Committee on Entrance.

ADMISSION TO ADVANCED STANDING

Candidates for advanced standing will be required to present all credentials for college entrance or a transcript of equivalent college work which they desire to offer for credit toward graduation. Letters of honorable dismissal and a recommendation should accompany the transcript.

No student will be given a degree from Cumberland University until he shall have spent one year in residence.

ADMISSION BY EXAMINATION

Candidates who are not admitted by certificate may apply for entrance examinations. These examinations may be taken at the secondary school in May or at the University in September. Examinations prescribed by the Association of Colleges and Preparatory Schools of the Southern States will be used. Applications should be forwarded to the Dean of the College of Arts and Sciences.

REGISTRATION

On the appointed registration days at the beginning of each semester (see University Calendar), applicants for admission are required to appear with their credentials at the office of the Dean. They will be assisted by an Advisory Committee on Classification and assigned to courses. Course cards must be made out, signed by the Dean, and presented to the University Registrar, who will give further directions and explanations. Students will be required to present their cards by the end of the third day of registration. No changes in registration will be permitted after the first two weeks of each semester.

EXTRA HOURS

Normal work for a student is sixteen semester hours. A minimum of twelve semester hours will be required. Students who desire to register for more than sixteen hours must consult the Dean and the Committee on Entrance and Courses. Eighteen hours is the maximum of work allowed. The semester hour is one class period a week for one semester, or one-half year, two laboratory periods being equivalent to one class period.

CONDITIONS, DEFICIENCES AND RESTRICTIONS

A student may be admitted with two conditions which must be removed before the end of the Freshman year by special arrangement. A condition means that an applicant lacks either one or two of the required units in subjects for admission.

Students may be found deficient in preparation after entrance or before. If a deficiency is created by failure to do good work, the student will be required to remove the deficiency before he advances to higher classification. Students must make a passing grade in at least twelve hours' work in any semester.

All two-semester courses must be completed before credit will be given.

GRADES AND EXAMINATIONS

Students will be graded by letters described as follows: A, superior; B, good; C, average; D, passing; E, condition or deficiency; F, failure, for which credit will not be given unless the course is repeated and passed. Tests will be held at intervals on divisions of the subject, and examinations will be held at the end of each semester.

Reports of the standing of students will be sent from the office after examinations at the end of each semester to the parents or guardians. During the semester information may be forwarded to parents or guardians if a student begins to fail in his work. Personal communications from the Dean will be sent at any time when conditions create the necessity, or when patrons request.

ABSENCES

A record of the attendance of all students will be kept in the office of the Dean. All absences must be made up by special arrangement with the instructor in charge of the course, otherwise the standing of the student will be lowered proportionately. The Committee on Courses will decide when the number of absences creates a deficiency.

1. Every class absence shall count as a zero until the student confers with the Dean. If the student has a valid excuse for the absence, a permit will be issued, allowing the work to be made up. The student must have this permit card before entering class after said absence. If there is no valid excuse, the zero will stand.

2. Three chapel absences is equivalent to a regular unexcused class absence.

3. The number of absences allowed per term in any class shall equal the number of class meetings per week; three absences shall be allowed per semester in a three-hour course.

When a student's absences exceed this number, he shall be required to take, at once, a special examination covering such work as the professor may direct, and shall pay the University a fee of two dollars for each examination.

4. In computing absences, an absence unexcused shall count one, and an absence excused shall count one-half.

An unexcused absence from the meetings of a class immediately preceding or following a regularly announced holiday shall count as two.

5. All excuses for absences must be made in writing upon blanks furnished by the University, and must be deposited in the Dean's office not later than the day following the absence or absences.

DESCRIPTION OF ENTRANCE REQUIREMENTS

The requirements on the following pages have been recommended by the National Conference on Uniform Entrance Requirements in English for 1919-1922:

The study of English in school has two main objects: (1) Command of correct and clear English, spoken and written; (2) ability to read with accuracy, intelligence, and appreciation, and the development of the habit of reading good literature with enjoyment.

GRAMMAR AND COMPOSITION

The first object requires instruction in grammar and composition. English grammar should ordinarily be reviewed in the secondary school, and correct spelling and grammatical accuracy should be rigorously exacted in connection with all written work during the four years. The principles of English composition governing punctuation, the use of words, sentences, and paragraphs, oral as well as written, should extend throughout the secondary school period. Written exercises may well comprise letter-writing, narration, description, and easy exposition and argument. It is advisable that subjects for this work be taken from the student's personal experience, general knowledge, and studies other than English, as well as from his reading in literature. Finally, special instruction in language and composition should be accompanied by concerted effort of teachers in all branches to cultivate in the student the habit of using good English in his recitation and various exercises, whether oral or written.

The second object is sought by means of two lists of books headed, respectively, *Reading* and *Study*, from which may be framed a progressive course in literature. In connection with both lists, the student should be trained in reading aloud and be encouraged to commit to memory notable passages, both in verse and prose. As an aid to literary appreciation, he is further advised to acquaint himself with the most important facts in the lives of the authors whose works he reads and with their place in literary history.

The following list is not intended to be prescriptive. Books of equal merit, covering a similar range of literary styles, will be accepted as equivalents:

A.—READING

The aim of this course is to foster in the student the habit of intelligent reading and to develop a taste for good literature by giving him a first-hand knowledge of some of the best specimens. He should read the books carefully, but his attention should not be so fixed upon details as to cause his missing the main purpose and charm of what he reads.

With a view to large freedom of choice, the books provided for reading are arranged in the following groups, from each of which at least two selections are to be made, except as otherwise provided under Group I:

Group I (Classics in Translation): The *Old Testament*, comprising at

least the chief narrative episodes in *Genesis*, *Exodus*, *Joshua*, *Judges*, *Samuel*, *Kings*, and *Daniel*, together with the books of *Ruth* and *Esther;* the *Odyssey*, with the omission, if desired, of Books I-V, XV, XVI, XVII; the *Iliad*, with the omission, if desired, of Books XI, XIII, XV, XVII, XXI; and the *Aeneid*. The *Odyssey*, *Iliad*, and *Aeneid* should be read in English translations of recognized literary excellence. For any selection from this group a selection from any one group may be substituted. Group II (Shakespeare): *Midsummer Night's Dream*, *Merchant of Venice*, *As You Like It*, *Twelfth Night*, *The Tempest*, *Romeo and Juliet*, *King John*, *Richard II*, *Richard III*, *Henry V*, *Coriolanus*, *Julius Caesar*, *Macbeth*, *Hamlet* (if not chosen for study). Group III (Prose Fiction): Malory's *Morte d' Arthur* (about 100 pages); Bunyan's *Pilgrim's Progress*, Part I; Swift's *Gulliver's Travels* (voyages to Lilliput and to Brobdingnag); Defoe's *Robinson Crusoe*, Part I; Goldsmith's *Vicar of Wakefield;* Frances Burney's *Evelina;* Scott's Novels, any one; Jane Austen's Novels, any one; Maria Edgeworth's *Castle Rackrent*, or *The Absentee;* Dickens' Novels, any one; Thackeray's Novels, any one; George Eliot's Novels, any one; Mrs. Gaskell's *Canford;* Kingsley's *Westward Ho* or *Hereward, the Wake;* Reade's *The Cloister and the Hearth;* Blackmore's *Lorna Doone;* Hughes' *Tom Brown's Schooldays;* Stevenson's *Treasure Island*, or *Kidnaped*, or *Master of Ballantrae;* Cooper's Novels, any one; Poe's *Selected Tales;* Hawthorne's *The House of Seven Gables*, or *Twice Told Tales*, or *Mosses from an Old Manse;* a collection of *Short Stories* by various standard writers. Group IV (Essays, Biography, etc.): Addison and Steele's *The Sir Roger de Coverley Papers*, or Selections from the *Tattler* and *Spectator* (about 200 pages); Boswell's Selections from the *Life of Johnson* (about 200 pages); Franklin's *Autobiography;* Irving's Selections from the *Sketch Book* (about 200 pages), or *Life of Goldsmith;* Southey's *Life of Nelson;* Lamb's Selections from the *Essays of Elia* (about 100 pages); Lockhart's Selections from the *Life of Scott* (about 200 pages); Thackeray's Lectures on Swift, Addison and Steele in the *English Humorists;* Macaulay, any one of the following essays: *Lord Clive*, *Warren Hastings*, *Milton*, *Addison*, *Goldsmith*, *Frederick the Great*, *Madame d'Arblay;* Selections from Trevelyan's *Life of Macaulay* (about 200 pages); Ruskin's *Sesame and Lilies* or *Selections* (about 150 pages); Dana's *Two Years Before the Mast;* Lincoln's *Selections*, including at least the two Inaugurals, the Speeches in Independence Hall and at Gettysburg, the Last Public Address, the Letter to Horace Greeley, together with a brief memoir or estimate of Lincoln; Parkman's *The Oregon Trail;* Thoreau's *Wallden;* Lowell's *Selected Essays* (about 150 pages); Holmes' *The Autocrat of the Breakfast Table;* Stevenson's *An Island Voyage* and *Travels With a Donkey;* Huxley's *Autobiography* and selections from *Lay Sermons*, including the addresses on *Improving Natural Knowledge*, *A Liberal Education*, and *A Piece of Chalk;* a collection of *Essays* by Bacon, Lamb, DeQuincey, Hazlitt, Emerson and later writers; a collection of *Letters* by various standard writers. Group V (Poetry): Palgrave's *Golden Treasure* (First Series); *Books II and III* with

special attention to Dryden, Collins, Gray, Cowper, and Burns; Palgrave's *Golden Treasury* (First Series); *Book IV*, with special attention to Wordsworth, Keats, and Shelley (if not chosen for study under B); Goldsmith's *The Traveler* and *The Deserted Village;* Pope's *The Rape of the Lock;* a collection of English and Scottish *Ballads*, as, for example, some *Robin Hood* Ballads, *The Battle of Otterburn, King Estmere, Young Beicham, Berwick and Grahame, Sir Patrick Spens*, and a selection from later ballads; Coleridge's *The Ancient Mariner, Christabel*, and *Kubla Klan;* Byron's *Childe Harold, Canto III* or *IV*, and *The Prisoner of Chillon;* Scott's *The Lady of the Lake*, or *Marmion;* Macaulay's *The Lays of Ancient Rome, the Battle of Naseby, The Armada, Ivry;* Tennyson's *The Princess* or *Gareth and Lynette, Lancelot and Elaine* and *The Passing of Arthur;* Browning's *Cavalier Tunes, The Lost Leader, How They Brought the Good News from Ghent to Aix, Home Thoughts from Abroad, Home Thoughts from the Sea, Incidents of the French Camp Herve Riel, Pheidippides, My Last Duchess, Up at a Villa—Down in the City, The Italian in England, The Patriot, The Pied Piper, "DeGustibus—," Instans Tyrannus;* Arnold's *Sohrab and Rustum* and *The Forsaken Merman;* selections from American poetry, with special attention to Poe, Lowell, Longfellow, Whittier, and Holmes.

B.—STUDY

This part of the requirement is intended as a natural and logical continuation of the students' earlier reading, with greater stress laid upon form and style, the exact meaning of words and phrases, and the understanding of allusions. The books provided for study are arranged in four groups, from each of which one selection is to be made.

Group I (Drama): Shakespeare's *Julius Caesar, Macbeth, Hamlet;* Group II (Poetry): Milton's *L'Allegro, Il Penseroso*, and either *Comus* or *Lycidas;* Tennyson's *The Coming of Arthur, The Holy Grail*, and *The Passing of Arthur;* the selections from Wordsworth, Keats, and Shelley in *Book IV* of Palgrave's *Golden Treasury* (First Series). Group III (Oratory): Burke's *Speech on Conciliation with America;* Macaulay's *Speech on Copyright*, and Lincoln's *Speech at Cooper Union;* Washington's *Farewell Address*, and Webster's *First Bunker Hill Oration.* Group IV (Essays): Carlyle's *Essay on Burns*, with a selection from *Burns' Poems;* Macaulay's *Life of Johnson;* Emerson's *Essays.*

No student will be admitted to standing in the University whose examination papers on the subjects above shows a marked deficiency in composition, spelling and punctuation, or other essentials of good usage.

MATHEMATICS

(*a*) Algebra—To Quadratics. One Unit. The four fundamentals; factoring, determination of highest common factor and lowest common multiple; fractions, ratio, and proportion, linear equations, containing one or more unknown quantities; radicals, including the extraction of the square root of polynomials and numbers; exponents, fractional and negative.

(*b*) Algebra—Quadratic equations, binomial theorem, permutations, progressions, etc. One unit for full year, or one-half unit for partial work.

(*c*) Plane Geometry. One unit.

(*d*) Solid Geometry. One-half unit.

(*c*) Plane Trigonometry. One-half unit.

LATIN

(*a*) Latin Lessons, Grammar, Prose Composition. One unit.

(*b*) Caesar, four books. One unit. In place of Books III and IV, fifty passages of Cornelius Nepos may be substituted. The passage selected for translation will be accompanied by the questions dealing with the subject-matter, constructions, etc.

(*c*) Cicero, six orations. One unit. The passages selected for translation, accompanied by the usual questions of forms, constructions, etc. Composition. Sallust.

(*d*) Virgil's Aeneid, six books. One unit. In place of two books of the Aeneid, two thousand lines of Ovid may be offered. In addition to the usual questions accompanying the selections for translation, there will be questions on prosody. Composition.

GREEK

(*a*) Greek Lessons, Grammar, Prose Composition. One unit.

(*b*) Xenophon's Anabasis, four books. One unit. Two books of the Anabasis may be replaced by an equivalent amount from the Cyropoedia. The selection for translation will be accompanied by questions dealing with forms, construction, and accent. Composition.

(*c*) Homer's Iliad, three books. One unit. For one book of the Iliad an equivalent amount of the Odyssey may be substituted.

HISTORY

Credit for History will be given according to the time devoted to each branch of the subject.

(*a*) Ancient History. One unit.

(*b*) Mediaeval and Modern History. One unit.

(*c*) United States History and Civil Government. One unit.

(*d*) English History. One unit.

Any science studied one year with adequate laboratory work will be given a credit of one unit; without the laboratory work, only one-half unit will be credited.

(*a*) Physical Geography. One-half unit. Texts recommended: Davis', Tarr's, Gilbert and Brigham's. Physiology. One-half unit. Texts recommended: Coleman's Blaisdell's, Martin's.

(*b*) Physics. One unit. Texts recommended: Gage's, Carhart's, Wentworth and Hill's, Milliken & Gale's.

(*c*) Chemistry. One unit. Texts: Smith and Hesler's, Newell's.

(*d*) Biology. One unit. One year in elementary Botany or Zoology.

(*e*) Agriculture. One-half unit. One-half year in Elementary Agriculture.

FRENCH

Elementary. Two units. The examination will call for familiarity with the various forms of inflection of noun, adjective, verb, etc., a possession of a fair vocabulary of words, and the acquaintance with the ordinary rules of syntax. Texts recommended: The Grammars of Fraser and Squair, Edgren, and Deborde; Muzzarelli's Brief French Course; the readers of Super, Rollin, and Kuhns; L'Abbe Constantin; La Belle Vivernaise.

GERMAN

Elementary. Two units. The preparation in this language must be the equivalent of that in French. Texts recommended: Becker's or Thomas' Elements of German; the readers of Harris, Brandt, and Joynes- Meissner; Marchen and Erzahlungen; L'Arrabiata.

REQUIREMENTS FOR GRADUATION

The college course extends through four years, consisting of two semesters each year, a total of eight semesters. The average semester is one-half of the college year, or nineteen weeks. The semester hour is the credit hour of the University and signifies one hour a week through one semester.

Candidates may apply for the Bachelor of Arts, or Bachelor of Science, degree, which will be conferred after the completion of the requirements as outlined in the following pages:

1. Prescribed Studies.

For each semester of the Freshman year:

Bible	2 hours
English	3 hours
Foreign Language	3 hours
History or Science	3 hours
Mathematics	5 hours

For each semester of the Sophomore year:

Bible	2 hours
English and Literature	3 hours
Foreign Language	3 hours
History or Science	3 or 5 hours

2. Additional courses to make a full semester's work may be selected from the courses not prescribed in the departments above or from those listed in the Courses of Instruction, provided the student has satisfied the requirements according to the principle of prerequisites. This is required in order to guarantee the continuation of subjects of study and to give assurance of thorough preparation for advanced work.

The schedules of all students must conform to these requirements, but if necessary, a change may be granted by special permission and approval of the Dean and the Committee on Courses. An exemption obtains for students who are not candidates for a degree, but the work of such students must be approved.

The number of "required" semester hours for graduation is sixty-seven. Students will complete ordinarily about thirty-two hours in the Freshman year and thirty-four in the Sophomore year, consisting chiefly of prescribed studies. In addition to prescribed studies, a student may select a few electives if he has satisfied the previous requirements.

The following list is a summary of all prescribed studies:

Bible	8 hours
Science	10 hours
Economics	3 hours
English and Literature	12 hours
Foreign Language	12 hours
History	6 hours
Mathematics	10 hours
Philosophy	3 hours
Psychology, or Ethics, or Sociology	3 hours

All candidates for a degree must complete this minimum of sixty-seven semester hours, some of which may be begun in the Junior and Senior years. In addition, the candidate must complete sixty-one hours of Majors and Minors and Electives. The Major should be a continuation of a subject begun in the Sophomore year.

MAJORS AND MINORS

Before the end of the Sophomore year a student shall have selected a Major, and a Minor by the beginning of the Junior year. A "Major" is a subject pursued through three consecutive years, or six semesters. This means that eighteen semester hours or their equivalent are required on one subject. The Major is the subject around which the elective work centers. Work on this Major will be accomplished in some one department, such as Chemistry, Literature, Biology, Psychology, or others designated in the list of Major courses.

A "Minor" is a subject pursued through two consecutive years, or four semesters. This means that a student must do a minimum of twelve hours' work in a subject related to the Major. After selecting a Major the student should confer with the head of the department of his choice for approval and direction. The head of the department and the Dean will be the advisors during the completion of elective work.

All courses, with the exception of the first year in English and Foreign Languages, will count as Minors. All candidates for degrees must complete

one Major and one Minor before graduation. The following courses are designated as Majors and Minors:

Majors	*Minors*
Biology.	Chemistry, Botany, Physics.
Chemistry.	Biology, Botany, Mathematics, Physics.
English.	Greek, Latin, French, German, History, Public Speaking, Sociology, Philosophy.
Education.	Psychology, Physiology, Biology, Sociology.
French.	Latin, Greek, German, English.
German.	Latin, Greek, French, English.
History.	Economics, Sociology, English, Philosophy.
Home Economics.	Chemistry, Physiology, English, Education.
Latin.	Greek, French, German, Spanish, English.
Mathematics.	Physics, Mechanical Drawing, Descriptive Geometry.
Philosophy.	English, Psychology, Education, Sociology.
Political Science and Economics or Sociology.	History, English, Sociology. Ethics, History, English, Philosophy, Geology.
Public Speaking or Expression.	English, Psychology, Logic, Ethics, Education, Philosophy, History.

ELECTIVES

The number of semester hours required for the Bachelor's degree is 128. Students shall have completed on required work including Majors and Minors, 97 hours. The remaining 31 may be elected by the student with the approval of the Dean and the Committee. The Faculty advise for a student the following schedule: Freshman year, 32 hours; Sophomore year, 34 hours; Junior year, 34 hours; Senior year, 28 hours. In arranging his work a student should complete first the prescribed studies for the Freshman and Sophomore years and the other additional studies to make the full work of semesters as he advances. In his Junior and Senior years he will have required work which could not have been accomplished during the first two years; he will be doing, at the same time, work on the selected Major and Minor.

COURSES OF INSTRUCTION

A detailed statement of the courses offered in the various departments is made in the following pages. The length of a class period is one hour; a laboratory period of two hours counts one hour for credit.

ENGLISH BIBLE

PROFESSOR BONE

A careful study of the history and literature of the English Bible is essential to the scholar.

Free use will be made of the library, lectures will be given the classes from time to time and written work will be required from each student.

1*a*. **Life of Christ and the Work of the Apostles.**

A study of the contents of the four Gospels and of the Book of Acts. Freshman year. Two hours per week. Fall term.

1*b*. **The Books of the New Testament.**

A study of the authorship, date, place of composition, and peculiarities of the New Testament. A study of missions. Freshman year. Two hours per week.

2*a*. **The Social Teachings of the Prophets and Jesus.**

The Minor Prophets and the Wisdom Literature of the Old Testament. Sophomore year. Two hours per week.

2*b*. **New Testament Epistles. How we got our English Bible. The Bible as Literature.**

Two hours per week.

BIOLOGY

PROFESSOR FRANK

1*a*. **General Biology.**

A study of type forms, including their morphology, physiology, and ecology. A course designed to train students in laboratory methods, use of the microscope, and to develop ability to observe and record facts accurately. Studies of the cell, protoplasm, growth, synthesis, processes of digestion, assimilation, secretion, conjugation and mitosis are taken up. 1*a* and 1*b* constitute a two-semester course.

Lecture, Tuesday, 8:55. Quiz, Thursday, 8:55. Laboratory, two two-hour periods, Monday and Wednesday afternoons.

Credit, 4 hours. Text: Hegner's College Zoology.

1*b*. **General Biology.**

Continuation of 1*a*. Invertebrate groups are taken up in the order of their development, life history, habits, morphology and physiology.

Lecture, Tuesday, 8:55. Quiz, Thursday, 8:55. Laboratory, two two-hour periods, Monday and Wednesday afternoons.

Credit, 4 hours. Text: Hegner.

2*a*. **Cytology.**

The Cell in Development and Inheritance. The processes of mitosis are carefully worked out by the student, then the processes of differentiation, growth, maturation, fertilization, in germ cells of plants and animals are studied. Finally these studies are applied to the theories of development in life.

Lecture and quiz, two hours. Laboratory, one two-hour period.

Credit, 3 hours. Text: Wilson's The Cell.

2*a* and 2*b* constitute a two-semester course.

2*b*. **Embryology of Vertebrates.**

In this course are considered the history of the germ cells, cleavage, embryo formation, and the development of the principal organs. The laboratory work is based largely on the chick and pig.

Lecture and quiz, two hours. Laboratory, two two-hour periods.

Credit, 4 hours. Text: Lillie's Development of the Chick.

3*a*. **Physiology, Hygiene and Sanitation.**

The work in this course is based on Martin's Human Body. The Prevention of Disease, by Winslow, and Wood's Sanitation.

Lectures, demonstrations and recitations, three hours.

Credit, 3 hours. Text: Martin's Human Body.

3*b*. **Comparative Anatomy of Vertebrates.**

The anatomy of the important classes is studied in a comparative way with special reference to the development of the various organs.

Lecture and quiz, two hours. Laboratory, two periods.

Credit, 4 hours.

4*a*. **Morphology of the Thallophyta and the Bryophyta.**

A study of the algae fungi, liverworts and mosses from an evolutionary point of view.

Lecture and quiz, two hours. Laboratory, one period.

Credit, 3 hours. Text: Coulter, Barnes and Cowles.

4*b*. **Morphology of Pteridophyta and Spermatophyta.**

Structure of seed plants considered from the viewpoint of evolution.

Lecture and quiz, two hours. Laboratory, one period.

Credit, 3 hours.

5*a*. **Plant Physiology.**

The various functions of the plant cell are studied in detail, as: absorption, transpiration, carbon intake, nitrogen relation, metabolism, respiration, growth, etc.

Lecture and quiz, two hours. Laboratory, one period.

Credit, 3 hours. Text: Duggar's Plant Physiology.

5*b*. **Agriculture.**

The work of the course is based on Warren's Elements of Agriculture and treats of soils, fertilizers, crop rotation, stock foods, animal and plant improvement, stock judging, etc.

Lecture and quiz, three hours. Laboratory, one period.

Credit, 3 hours. Text: Warren's Elements of Agriculture.

Graduate work; courses for graduate students and problems for investigation will be submitted upon request.

CHEMISTRY

PROFESSOR BAIRD

1*a*. **General Inorganic Chemistry.**

A brief study of Theoretical and Physical Chemical precedes a more thorough consideration of the elements. All the elements and their more

important compounds are studied as to their physical and chemical properties and economic value. Instruction is given by lectures, recitations, and laboratory work. The lectures and textbook work are interspersed with experiments for demonstrative purposes. In the laboratory the student becomes familiar with apparatus and the methods of work, and gains an intimate knowledge of the chemistry of the nonmetals and metals which are a necessary preliminary to the study of qualitative analysis. This course is open to all first-year students.

Lectures, three hours per week. Laboratory, two two-hour periods. Credit, 5 hours.

1*b*. **General Inorganic Chemistry.**

This course is a continuation of course 1*a*, and cannot be taken until 1*a* is completed. The latter half of the term is devoted to elementary qualitative analysis.

Credit, same as course 1*a*.

2*b*. **Qualitative Analysis.**

Prerequisite, Chemistry, courses 1*a* and 1*b*. A study of the more important properties and reactions of the principal bases and ordinary methods of detecting the common inorganic bases and acids. Practice will be given in the analysis of various solutions and substances the composition of which is unknown to the students.

Lectures, one hour per week. Laboratory, two two-hour periods.

Credit, 3 hours.

2*a*. **Qualitative Analysis.**

This course is a continuation of course 2*a*. Credit, same as for 2*a*.

3*a*. **Quantitative Analysis.**

Prerequisites, Chemistry, courses 2*a* and 2*b*. The preliminary work in Quantitative Analysis includes gravimetric analysis of simple substances of known composition and such work in volumetric analysis as shall enable the student to become familiar with the use of "Standard" and "Normal" solutions and acquire facility in the calculation of results.

Lectures, one hour per week. Laboratory, two two-hour periods.

Credit, 3 hours.

3*b*. **Quantitative Analysis.**

This course is a continuation of course 3*a*. Credit, same as for 3*a*.

4*a*. **Organic Chemistry.**

Prerequisites, courses 1*a* and 1*b*. All of the leading types of organic compounds are studied, with their graphic formulae, properties, and economic value. Special emphasis is laid upon the preparation and purification of the more important compounds.

Lectures, three hours per week. Laboratory, two two-hour periods.

Credit, 5 hours.

4*b*. **Organic Chemistry.**

A continuation of course 4*a*. Credit, same as 4*a*.

5*a*. **Industrial Chemistry.**

Prerequisites, Chemistry, courses 3*a*, 3*b*, 4*a* and 4*b*. Lectures and recitations on the application of Chemistry to the purposes of human life as illustrated in the more important parts and industries having a chemical basis for their principal operations and processes—water, acids, fertilizers, cements, glass, paints, gas, explosive metals, etc.

Lectures, two hours per week.

Credit, 2 hours.

5*b*. **Industrial Chemistry.**

Continuation of course 5*a*. Credit, same as 5*a*.

6*a*. **Historical Chemistry.**

Prerequisites, Chemistry, courses 4*a* and 4*b*. This is a brief course in the history of Chemistry, showing the developments of Chemistry from its beginning to the present time.

Lectures, two hours per week.

Credit, 2 hours.

6*b*. **Household Chemistry.**

This is a general course on foods and textiles, the aim being to give a course that may be applied to every-day affairs of the household. Special emphasis will be given to the composition and nutritive value of such foods as meat, flour, milk, butter, food preservatives and adulterants, poisons, artificial coloring; also on textiles, dyes, soaps, various household receipts, disinfectants, antiseptics, etc. The laboratory work is partly qualitative and partly quantitative.

Lecture and recitation, three hours. Laboratory work, four hours.

Prerequisite courses, 2*a*, 2*b* and 4*a*.

Credit, 5 hours.

EDUCATION

PROFESSOR FRANK

Cumberland University is on the list of "accredited schools" by action of the State Board of Examiners. Graduates who have credit for eighteen hours' work in Education, in addition to course 1*a*, will be granted the Teachers' High School State Certificate by the State Superintendent of Public Instruction.

For those having eight months or more experience in teaching, this certificate will be granted for five years; without this experience it will be good for two years.

Teachers who are holders of the two-year certificate may have it renewed by attending Cumberland for one term or more.

The work of the Department of Education covers three years and includes a course in Physiology, Hygiene and Sanitation; General Psychology; Educational Psychology, as well as a number of practical and theoretical courses in the science and art of teaching.

Students of Education will be given special training, observation work and practice in the kindergarten and grade work of the public school under the direction of expert observation teachers so as to give them every possible aid in fitting them for their work.

They will also be required to do a given number of hours of teaching of high school subjects under the supervision of the Principal of the Preparatory Department.

Thus the department aims to give the students of Education every opportunity to fit themselves for the teaching profession.

1*a*. Physiology, Hygiene and Sanitation.

See Biology 3*a*. This is fundamental to the proper understanding and progress in the following courses. Professor Stout says: "The (pupil's) right to health is paramount. Not only should the school provide healthful conditions, but it should educate for health. The practice of charging ill-health to our ancestors and to Providence has had its day." So the teacher must be fitted to teach this subject if we would realize this ideal.

1*b*. General Psychology.

This course includes a study of the structures of the nervous system: spinal cord, nerves, sense organs, sympathetic systems and the reflex centers; the descriptive psychology of the fundamental processes; the feelings and the will.

Lecture, reports and quiz, three hours per week. Laboratory, one period each week. The work will include ten or more experiments.

Credit, 4 hours. Text: Angel's Psychology.

Reference works: James, Ladd, Ziehen, Herrick, Stiles, etc.

Courses 1*a* and 1*b* are prerequisite to all other work in this department.

2*a*. Educational Psychology.

This course aims to apply the principles of psychology to teaching, to lead the teacher to view the child as a three-fold being, with the ultimate purpose of developing him symmetrically.

Lecture, reports and quiz, three hours. Laboratory work, one period per week, including ten or more experiments.

Credit, 4 hours. Text: Watson's Psychology and Starch's Experiments in Educational Psychology.

References: James, Phillips, Forbush, Tanner, Warren, Taylor, Kitson.

2*b*. Philosophy of Education.

The aims, values and content of education is set forth in the study of the subject from the viewpoints of biology, physiology, sociology, psychology and philosophy.

Lecture, reports and quiz, three hours.

Credit, 3 hours. Text: Horn's Philosophy of Education.

Prerequisite: Education 2*a*.

3*a*. History of Education.

A study of the development of educational ideals based on the aims of

teaching and schools from primitive times down through the Oriental, Greek, Roman, monastic, humanistic, realistic, naturalistic, and modern schools.

Lecture, reports and quiz, three hours.

Credit, 3 hours. Text: Monroe's History of Education. Hart's Democracy.

Prerequisite: Education 2*a*.

3*a* and 3*b* constitute a two-semester course.

3*b*. **History of Education.**

Continuation of 3*a*. Credit and text same as in 3*a*.

4*a*. **Administration and Practical Education.**

The work of the elementary schools; discussion of the teaching of the several subjects of the curriculum.

Lecture, reports and quiz, three hours.

Credit, 3 hours. Text: Parker's General Methods.

4*a* and 4*b* conistute a two-semester course.

References: Strayer, Bagley, McMurry.

4*b*. **The Function of the High School.**

Its relation to the elementary school, to higher educational institutions, to technical schools, to the social state.

Lecture, reports and quiz, three hours.

Credit, 3 hours. Text: Stout's The High School, and Hall-Quest's Supervised Study.

Graduate work: Problems for investigation and research will be outlined for graduate students upon request.

ENGLISH

PROFESSOR STOCKTON

1*a*. **English Composition.**

Study of the principles of rhetoric and composition. Selected English authors and collateral readings. Original writings required frequently in daily exercises and critical papers.

1*b*. **English Composition and an Introduction to Literature.**

Study of Narration, Description, Exposition and Argument. Lectures will be given at intervals on literary forms and style; critical papers will be required. Two semesters, 3 hours. Required of all Freshmen. Texts: Manly and Rickert; The Writing of English; Royster Thompson: Guide to Composition. Reference books—Hill: Principles of Rhetoric; Wendell: English Composition; Jones: Words and Sentences; Emerson: History of the English Language; Smith: What Literature Can Do for Me.

2*a*. **English Literature.**

A general survey of English literature from the earliest times through the Victorian Age. Lectures, oral and written recitations, reports on read-

ing. Texts: Moody and Lovett: A History of English Literature (rev.); Century Readings. Reference books: Krapp: English Sounds; Cambridge History (fourteen volumes); Courthope: History of English Poetry; Ward: English Poets; Greenlaw: Syllabus; Jusserand.

2*b*. Continuation of 2*a*. Two semesters, 3 hours. Required of all Sophomores.

3*a*. **American Literature.**

A survey of American literature from colonial times through Transcendentalism. Critical study of prose and poetry. Emphasis will be placed upon social, economic, and intellectual conditions of periods. Texts: Boynton: American Literature; Page: Chief American Poets. Reference books: Cambridge History of American Literature; Century Readings; Brownell: American Prose Masters; Stedman: American Poets. First semester, 3 hours. Elective.

3*b*. **American Literature.**

American Literature since 1890. Text: Pattee. Readings will be required: Mark Twain, Bret Harte, Miller, Whitman, Southern Prose and Poetry. Second semester, 3 hours. Elective.

4*a*. **The Novel.**

The origin and development of the English novel. Students will be required to read fiction that illustrates the development of the novel. Critical papers required at intervals. Cross: The Development of the English Novel. Reference books: Perry: The Study of Fiction; Hamilton: The Art of Fiction; Masson: British Novelists and Their Styles; Follett: The Novel. First semester, 3 hours. Elective.

4*b*. **The Short Story.**

The Technique of the short story. Collateral readings; reports, original writing. Text: Neal: Short Stories in the Making; Neal: Today's Short Stories Analyzed. Reference books: Williams: A Handbook on Short Story Writing; Esenwein: Writing the Short Story; Pitkin: Short Story Writing. Second semester, 3 hours. Elective.

5*a*. **The Elizabethan Dramatists.**

A study of the origin and development of the English drama before Shakespeare. Text: Schelling: The Elizabethan Drama; Neilson: The Chief Elizabethan Dramatists. Reference books: Manly: Specimens of the Pre-Shakespearean Drama; Brooks: The Tudor Drama; Boas: Shakespeare and His Predecessors.

5*b*. **Shakespeare.**

A critical study of his representative plays. Reference books: Dowden: Shakespeare, His Mind and Art; Baker: The Development of Shakespeare as a Dramatist; Cambridge History. Second semester, 3 hours. Continuation of 5*a*.

6*a*. **English Romanticism.**

A literary study of the chief writers of the Romantic movement. First semester, 3 hours. Elective.

6*b*. **The Victorian Writers.**

A literary study of the chief poets and prose writers (selected). Second semester, 3 hours. Elective.

Elementary Old English. Texts: Smith: Old English Grammar; Bright: Anglo-Saxon Reader.

7*h*. **Old English Epic Poetry.**

Study of Beowulf and Grammar.

Courses 5 and 6 will be given alternately, 6 during 1922-23.

GEOLOGY

PROFESSOR FRANK

1*a*. **General Geology.**

A study of the structure of the earth and the forces that tend to bring about changes in the earth-structure.

Lecture, observation trips, discussions and quiz, three hours per week.

Credit, 3 hours. Text: Clellands' Physical Geography.

1*b*. **General Geology. Historical Geology.**

A continuation of the above.

Credit, three hours. Text: Clelland's Historical Geology.

1*a* and 1*b* constitute a two-semester course.

GREEK

PROFESSOR BONE

The object of this study is to enable the student to read and appreciate the masterpieces of Greek literature; to give an insight into the life and thought of the Greek people; to lay a better foundation for the study of English; and to enable ministerial students and others to study the New Testament in the language in which it was written.

1*a*. **Elementary Greek.**

A beginning course for students who offer fifteen units for entrance without Greek. Vocabulary, forms, constructions, and general principles to be observed in reading Attic Greek; prose compositions; translation. White's First Greek Book and Xenophon's Anabasis (begun). Five hours per week.

1*b*. **Elementary Greek.**

Continuation of 1*a*. Five times per week.

2*a*. **Xenophon's Anabasis.**

(Completing four books.) Homer's Iliad, three books. Prose composition. Prerequisite, 1*a*, 1*b*. Three times per week.

2*b*. **Xenophon's Anabasis.**

Continuation of 2*a*. Prerequisite, 1*a*, 1*b*, 2*a*.

3*a*. **Lysias, Selected Orations.**

Syntax and style; place of the Greek orators in Greek literature; history of the period, Jebb's Primer of Greek Literature. Three times per week.

3*b*. **Plato, the Apology and Crito. Xenophon, the Memorabilia.**

Ethical and philosophical teachings of Socrates and Plato; history of the period. Prerequisites, courses 1, 2 and 3. Three times per week.

4*a*. **Euripides, the Medea.**

Sophocles, the Oedipus Tyrannus. Origin and development of the drama; Greek tragedy; the Greek theater. Prerequisites, 1, 2, and 3. Three times per week.

4*b*. **Demosthenes, On the Crown; the Philippics.** The Greek state; history of the period. Three times per week. Prerequisites, 1, 2, 3, and 4*a*.

5*a*. **The Greek New Testament.**

Readings in the Gospels and the Epistles. Peculiarities of New Testament Greek. Westcott and Hort's Student's Edition, with vocabulary. Three times per week. Prerequisites, 1, 2, 3, and 4.

5*b*. **Aristophanes, the Clouds. Thucydides, the Sicilian Expedition.** Three times per week. Prerequisites, 1, 2, 3, 4, and 5*a*.

6*a*. **Homer, an Introduction to the Study of the Iliad and the Odyssey.** Three times per week. Prerequisites, 1, 2, 3, 4, and 5.

6*b*. **A Systematic study, in English, of the tragedies of Aeschylus, Sophocles, and Euripides.**

Three times per week. Prerequisites, 1, 2, 3, 4, 5, and 6*a*.

HISTORY

PROFESSORS STOCKTON AND DRANE

1*a*. **European History.**

Political and social history of modern Europe. Three hours per week.

1*b*. **European History.**

Continuation of 1*a*. Three hours per week.

2*a*. **Advanced English History.**

Study of critical periods in English history. Three hours per week.

2*b*. **French History.**

Three hours per week.

3*a*. **American History.**

The Revolution and the Constitution. A study of the causes and results of the American Revolution and of the formation of the Constitution. Fisk's Critical Period of American History; Andrew's New Manual of the Constitution. Collateral reading of historiacl novels. Three hours, first semester.

3*b*. **American History.**

Three hours, second semester.

4*a*. Civil Government in the United States.

This course follows course 3*a* and 3*b*, and should not be taken until those have been completed. It embraces a study of the forms of our government, national, state and local, their origin and development. A suitable text will be used with free reference to other works in the library.

4*b*. Constitutional History of the United States.

A continuation of course 4*a*. It will be based upon Bryce's American Commonwealth, with collateral reference to Van Holtz and other sources.

Both these courses will meet three times per week. Hours to be arranged.

HOME ECONOMICS, FOODS AND COOKING.

MARY WARD THOMPSON

Domestic Science

1*a*. Elementary Cookery.

This course gives a working knowledge of household processes connected with foods and practice in fundamental cooking processes in order to develop skill and efficiency in handling materials and apparatus. One lecture. Two laboratory periods per week.

1*b*. Elementary Cookery (continued).

One hour lecture. Two laboratory periods per week.

2*a*. Home Management.

A study of household administration, nursing and health, and homemaking. A general survey of the elementary principles of cookery with an introduction to planning and serving meals in the home. One lecture and two laboratory periods per week. Prerequisite courses, 1*a* and 1*b*.

2*b*. Demonstration Cookery.

This course aims to give practice to students preparing for public lectures and demonstrations. It deals with canning, preserving and drying, and cookery of specially preserved foods. One lecture and two laboratory periods per week. Prerequisite, 1*a* and 1*b*.

3*a*. Advanced Cookery.

This course includes the classification and nutritive value of foods, methods of investigation employed in the study of human nutrition; daily food requirements; balancing diets; comparative cost of nutrients. One lecture and two laboratory periods per week. Prerequisite, 1*a* and 1*b*.

3*b*. Advanced Cookery (continued).

One lecture and two laboratory periods per week. Prerequisite, 1*a* and 1*b*.

Domestic Arts

4*a*. Elementary Sewing.

This course includes practice in the following: The use of the sewing machine and its attachments; hand and machine sewing applied to under-

garments, negligee, skirts and house-dresses. Students provide the materials. Three two-hour periods per week.

4*b*. **Elementary Sewing** (continued).

Three two-hour periods per week.

5*a*. **Drafting and Dressmaking.**

This course includes practice in drafting, cutting and fitting, designing of patterns and tailoring. All foundation patterns are drafted to measure and fitted. Wool dresses are made from drafted patterns. Students provide materials. One lecture and two laboratory periods per week. Prerequisite, 4*a* and 4*b*.

5*b*. **Drafting and Dressmaking.**

This course is a continuation of 5*a*. Includes practice of making of silk and georgette and evening dresses, and other fancy sewing. Practice teaching is required. One lecture. Two laboratory periods per week. Prerequisite, 4*a* and 4*b*.

6*a*. **Millinery.**

This course includes practice in simple millinery.

LATIN

MRS. WOOTEN

1*a*. **Livy, Latin Prose Composition, and Roman History.**

Of Livy, the greater part of the first and a large part of the twenty-first and twenty-second books will be studied, both as history and as Latin, one-third of the time being devoted to exercises in prose composition.

1*b*. **Roman Comedy and Roman History.**

Most of the time will be devoted to the study of selected comedies of Plautus and Terence. One-third of the time given to Roman History. Three hours per week throughout the year.

2*a*. **Reading of Prose Literature of the Silver Age.**

As represented in Tacitus and Pliny the Younger. Tacitus; Germania and Agricola; Pliny; Letters. A study of the social and political life of the Romans during this period. Courses 1*a* and 1*b* prerequisite. Three hours per week.

2*b*. **Horace: Odes and Satires and the "Literary Epistles." Catullus: Selections.**

Courses 1*a* to 2*a* prerequisite. Three hours per week.

3*a*. **Cicero De Senectute and De Amicitia; Letters. Virgil: The Eclogues and the Georgics.**

A reading course, in which the chief stress is laid on the literary side of the work. Junior elective. Prerequisites, courses 1*a* to 2*b* or equivalent. Three hours per week.

3*b*. **Cicero: De Officiis.**

Including a study of the development of ethical ideas among the Romans.

Tacitus: Selections from the Annals.

A study will be made of the political and social condition of the times and of the chief characteristics of the authors' style. Courses 1*a* to 3*a* prerequisite. Junior elective. Three hours per week.

4*a*. **Lucretius: De Rerum Natura.**

History of Roman Literature. Quintillian, and the development of Roman oratory. Senior elective. Three hours per week.

4*a*. **Ovid: Metamorphoses. Virgil: Aeneid, Books VII to XII.**

This course is first a rapid-reading course, but the chief work is a study of Classical Mythology.

MATHEMATICS

PROFESSOR DRANE

1*a*. **College Algebra.**

A brief review of the fundamental operations of Elementary Algebra, with practice in factoring and the use of radicals and fractional exponents. Required of all Freshman students. Five times per week. Text: Fite's College Algebra.

1*b*. **Plane Trigonometry.**

The definitions, laws and formulae of Trigonometry, with applications to solution of plane triangles; applications to surveying and navigation, with an introduction to the use of Trigonometry in the extraction of roots and the development of series. Course 1*a* is prerequisite. Required of all Freshman students. Five times per week. Text: Wentworth's Plane Trigonometry.

2*b*. **Plane Analytic Geometry.**

The study of the conics, with a brief account of the higher plane curves. Required of all Sophomore B.S. students. Three times per week. Text: Ashton's Plane Analytic Geometry. Courses 1*a* and 1*b* are prerequisite.

2*b*. **Plane Analytic Geometry.**

Continuation of course 2*a*, including an introduction to Solid Analytics and the Differential Calculus. Required of all Sophomore B.S. students. Three times per week. Courses 1*a*, 1*b*, and 2*a* prerequisite. Texts: Ashton's Analytic Geometry and Taylor's Differential Calculus.

3*a*. **Differential Calculus.**

A continuation of course 2*b*, embracing the principles of the Differential Calculus and its applications to problems of rates, motion, curves, and surfaces. Optional to all B.S. students. Three times per week. Courses 2*a* and 2*b* prerequisite. Text: Taylor's Differential Calculus.

3*b*. **Integral Calculus.**

The fundamental formulas of integration and the various methods of reduction, with their applications to the finding of lengths, areas, volumes, centers of mass, and moments of inertia. Optional to all B. S. students.

Three times per week. Courses 2*a*, 2*b*, and 3*a* prerequisite. Text: Taylor's Integral Calculus.

4*a*. **Analytic Mechanics.**

Statics, kinetics, and dynamics of a particle, with an introduction to rigid dynamics and the applications of mechanics to problems of engineering design. Optional to Senior students. Three times per week. Prerequisite, courses 3*a* and 3*b*. Text: Bowser's Analytic Mechanics.

4*b*. **Analytic Mechanics.**

Continuation of course 3*a*. Optional to Senior students. Three times per week. Prerequisite, courses 3*a*, 3*b*, and 4*a*. Text: Bowser's Analytic Mechanics.

5*a*. **Advanced Differential and Integral Calculus.**

Continuation of courses 3*a* and 3*b*, with applications of the calculus to the solution of equations, development of series, and the elementary theory of functions of a complex variable. Optional to all Senior students. Three times per week. Prerequisite, courses 3*a* and 3*b*. Text: Granville's Calculus.

5*b*. **Advanced Differential and Integral Calculus.**

Continuation of course 5*a*. Optional to Senior students. Three times per week. Prerequisite, courses 3*a*, 3*b*, and 5*a*. Text: Granville's Calculus.

NOTE.—Only one of courses 4 and 5 will be offered during any one year. Choice is given to students between the two courses as a Senior optional.

6*a*. **Spherical Trigonometry and Astronomy.**

The formulae of Spherical Trigonometry, with their applications to the solution of right and oblique spherical triangles; introduction to Astronomy. Optional to Senior students. Three times per week. Prerequisite, courses 1*a* and 1*b*. Texts: Wentworth's Spherical Trigonometry and Young's General Astronomy.

6*b*. **Astronomy. Descriptive Astronomy.**

Problems of latitude, longitude, and time; eclipses; and the study of the planetary system. Continuation of course 6*a*. Optional to Senior students. Three times per week. Prerequisite, courses 1*a*, 1*b*, and 6*a*. Text: Young's General Astronomy.

7*a*. **Mechanical Drawing.**

Use of drawing instruments; isometric, cabinet, and orthographic projections; intersections and developments of surfaces; line shading and shade lines; shades, shadows, and linear perspective; working drawings and lettering; tracing and blue printing. Optional to all students who have had a thorough course in Plane Geometry. Three times per week. Text: Tracy's Mechanical Drawing.

7*b*. **Mechanical Drawing.**

Continuation of course 7*a*. Optional to all students who have completed course 7*a*. Three times per week. Text: Tracy's Mechanical Drawing.

8*a*. **Plane Surveying.**

The study of surveying instruments, with practice in the use of the compass and chain; land surveying, mapping, and computation of areas; public land surveys—their history and the laws pertaining thereto. Optional to all students who have taken or are taking courses 7*a* and 7*b*. Three times per week. Field work on Saturdays and afternoons. Text: Raymond's Plane Surveying. Prerequisite, courses 1*a* and 1*b*.

8*b*. **Plane Surveying.**

Continuation of course 8*a*. The study of the transit and level, with the practice in their uses in making topographic surveys. Optional to all students who have taken or are taking courses 7*a* and 7*b*. Prerequisite, courses 1*a* and 1*b*. Three times per week. Text: Raymond's Plane Surveying.

9*a*. **Descriptive Geometry.**

Problems of the right line and plane; intersections and development of surfaces; single-curved, double-curved, and warped surfaces. Optional to students as a Senior elective in place of either of courses 4*a* or 5*a*. Prerequisite, 1*a* and 1*b*; also 2*a* if it is not taken at the same time. Three times per week. Text: Anthony's Descriptive Geometry.

9*b*. **Descriptive Geometry.**

Continuation of course 9*a*. May be taken as a Senior elective in place of course 4*b* or course 5*b*. Course 2*b* is prerequisite if it is not taken at the same time. Courses 1*a* and 1*b* are prerequisite. Text: Anthony's Descriptive Geometry.

FRENCH

PROF. SCHADT

1*a*. **Accurate French pronunciation.**

Grammar; prose composition; exercise in speaking; regular and some irregular verbs. Texts: Contes et Legendes; le Francais et sa patrie; Fraser and Squair's Complete Grammar; Daudet's Short Stories. Three hours.

1*b*. **French.**

Continuation of 1*a*. Three hours.

2*a*. **Second part of Fraser and Squair's Grammar; composition and conversation continued.**

Texts: Short stories from Daudet, Maupasant and others; Le Voyage de M. Perrichon; L'abbe Constantin; Colomba; La poudre aux yeux; La Mare au Diable, and others. Three hours.

2*b*. **Grammar, composition, conversation.**

Continuation of 2*a*. Three hours.

3*a*. **Review of grammar; advanced composition; readings from representative authors of the Seventeenth, Eighteenth and Nineteenth Centuries; a survey of French literature.**

Increased use of French in class. Texts: One of Moliere's plays, Athalie (Racine), Le Cid (Corneille), La Tulipe Noire, and others. Three hours.

3*b*. **Reading of French Authors.**
Continuation of 3*a*. Three hours.

SPANISH

PROF. SCHADT

1*a*. **The fundamental principles of Spanish with practice in conversation.**
The students are taught the pure Castillian pronunciation, but are made acquainted with departures from that pronunciation as in Cuba, Spanish-America, Mexico; grammar. Texts: Espinosa and Allen's Spanish Grammar; Berlitz's Spanish Method; Nelson's tellanos; "Pipita Jiminex," by Valera. Three hours.

1*b*. **Principles of Spanish. Reading.**
Continuation of 1*a*. Three hours.

2*a*. **Grammar completed; composition; conversation.**
Texts: Becquer's Legends; Tales and Poems; Cuentos Castellanos; "Pipita Jiminex," by Valera. Three hours.

GERMAN

PROF. SCHADT

1*a*. **Principles of German Language.**
Accurate German pronunciation; grammar; prose composition; exercise in speaking; common German idioms. Texts: Joynes and Meissner German Grammar; Immensee by Stomr. Three hours.

1*b*. **Principles of German Language.**
Continuation of 1*a*.

2*a*. **German Stories and Poetry.**
Review and continuation of the topics of course 1*a* and 1*b*; more advanced grammar; readings from the German story and German lyric poetry. Texts: Stories will be chosen from the writings of Spyri, Gerstaeker, Carmen, Sylva, Heyse, Storm and others; Dillard's "Aus dem deutschen Dichterwald;" Joynes and Meissner's Grammar.

2*b*. **German Stories and Poetry.**
Continuation of 2*a*.

3*a*. **German Literature.**
Study of the classical drama; readings of the works of Geothe, Schiller and Lessing; outline of the History of German Literature:

(*a*) Development of German literature from early times to the end of the Middle Ages.

(*b*) From the Middle Ages to modern times. Texts: Lessing's Minna von Barnhelm, Goethe's Herrman and Dorothea, Schiller's Wilhelm Tell (or Jungfrau von Orleans or Maria Stuart), Kluge's Deutsche Literatur Geschichte.

PHILOSOPHY AND SOCIOLOGY

PROFESSOR BONE

1*a*. **History of Philosophy.**

A general survey of the important systems of philosophy, ancient, mediaeval and modern. Text: Rogers' History of Philosophy. Three hours per week.

1*b*. **Ethics.**

History of the ideas of customary and reflective morality; problems and types of moral theory; duty; the virtues; the individual, society and the state; principles and problems of the economic order; the family. Text: Dewey and Tufts' Ethics. Three hours per week.

2*a*. **Economics.**

Production; consumption; distribution; exchange; money; banking; insurance; taxation. Text: Ely's Economics (revised edition). Three hours per week.

2*b*. **Sociology.**

Geographic, technic, psycho-physical and social causes which affect the life of society; nature and analysis of the life of society; social evolution; social control. Text: Hayes' Elements of Sociology. Three hours per week.

3*b*. **Logic.**

Laws of thought as given in textbooks on Deductive and Inductive Logic, including a detailed study of the Concept, the Judgment, the Syllogism and the Methods of Induction. Text: Hibbens' Logic. Two hours per week.

PHYSICS

PROFESSOR DRANE

1*a*. **General Physics.**

Mechanics of solids and fluids; heat—thermo-dynamics, kinetic theory, etc.; acoustics—wave motion and theory of music. Three lectures. One laboratory period per week.

1*b*. **General Physics.**

Continuation of course 1. Magnetism and electricity—magnetic effects of currents; electro-dynamics; dynamos; motors, electric waves, etc.; light—refraction, reflection, polarization; optical instruments. Three lectures. One laboratory period per week.

2*a* and 2*b*. **Magnetism and Electricity.**

For those who desire a more extensive knowledge of magnetism and electricity than is afforded in courses 1*a* and 1*b*, especially in the line of motors and dynamos. Lectures, recitations and reports, experimental demonstration, visiting electric light plants. Three hours. Prerequisites, course 1*a* and 1*b*.

PUBLIC SPEAKING

SARA ELIZABETH FAKES
Graduate School of Expression (Curry)

For students who can satisfy the regular college entrance requirements, a total of six hours in Public Speaking may be counted toward the baccalaureate degree. Students who cannot satisfy the regular college entrance requirements will be classified as preparatory students in the Department of Public Speaking. Their work in this department may be counted as college entrance requirements, provided the total thus counted does not exceed four vocational studies. Two hours for one will be required in determining the equivalent of the Carnegie unit.

The Bachelor of Oratory degree will be conferred upon students who have accomplished the work outlined under the Requirements for Graduation (page 23), provided the following specific requirements have been satisfied: Four consecutive years of English and Literature; two years of History; and, in addition, the regular college courses in Mathematics, Logic, Psychology and Ethics are required.

Students in this department will choose Public Speaking as a Major, and will be required to meet the usual requirements for Minors and Electives.

1. Foundations of Expression.

Classics for Vocal Expression; Voice Culture; Pantomime; Selections for Recitations; Longfellow; English; Physiology.

2. Dramatic Instinct.

Literary Analysis; Voice Culture; Pantomime; Analysis of Vocal Expression; Dramatic Interpretation and Presentation of Scenes from Shakespeare; Visible Speech; Educational Gymnastics; English.

3. Analysis of Province of Expression.

Voice Culture; Pantomime; Study of Famous Orations; Browning and the Dramatic Monologue; Poetic Interpretation; Abridgement of Short Stories for Public Readings; Bible Readings; Dialect; Debate; Composition; English and Psychology; Visible Speech Methods.

4. Vocal and Literary Interpretation of the Bible.

Voice Culture; Mind and Voice; Pantomime; Debate; Artistic Rendering and Arranging of Programs; Scenes from Shakespeare; Browning; Parliamentary Law; Dramatic Construction; Dramatic Studies; Harmonic Gymnastics.

Expression implies at once a speaker and an audience. Both power and naturalness are more rapidly developed by coming in contact with other minds. The special pupils will have both class and individual instruction.

DRAMATIC ART

5. The course in Dramatic Art is unique. It is not a stage course, but a development of dramatic instinct, innate in all human beings for the pur-

pose of developing expression of individuality. Nothing else in all our work so quickly develops ease in conversation, poise, naturalness, and spontaneity, and banishes shyness, stiffness, affection, and painful self-consciousness.

This process must benefit, uplift, transform, while the serious work involved stifles rather than stimulates, any vague ambitions for stage life, by developing a truer appreciation of stagecraft from a literary and critical point of view.

The plays studied are chosen with reference to moral lessons involved and their effect on character, literary taste, elegance of diction, beauty and effectiveness of language and analysis of human nature.

The presentation of plays studied is only an incidental, though enjoyable, part of the work.

The daily serious work insisted upon, with its consequent effect upon the development of personality, justifies the admission of this study to the school curriculum and assigns it a worthy place. Fee, $30 per semester.

Special Course for Law Students

The following course in Public Speaking will be offered for the benefit of law students:

Deep breathing (abdominal) which is practised in coordination with thinking. These exercises give the student a wide range of voice with pure tone, good enunciation, flexibility, strength, clearness and resonance.

Other phases of the work consist of Argumentation and Debate, Oratory, Story-telling and Gymnastics of the body, removing self-consciousness and constrictions, thereby developing ease, grace and power—something all speakers should possess. Faults of the voice are given special care. A year's instruction with practice will add greatly to a poor voice, removing roughness, high pitch, thin and unpleasant tones.

Expenses

Private lessons, 2 hours a week, $30 per semester.

Private lesson, 1 hour a week, $20 per semester.

Class lessons, 2 hours a week, two in class, $40 per semester; three in class, $15 each; four and over in class, $12.50 each. No more than eight will be taken in a class.

REQUIREMENTS FOR THE MASTER'S DEGREE

I. General Statement—Graduates of Cumberland University and other approved colleges who have completed eighteen semester hours of work in one department may present themselves as candidates for the degree of master of arts, by matriculating in the University, and pursuing work leading to this degree, in residence for at least one year.

II. Major—The candidate shall select a major subject and make application to the head of the department of his choice, who shall outline and di-

rect his work, consisting of investigation or research work equal to not less than eight hours of class work for one year, which shall include about one-half of the work required for the degree. No undergraduate work will be accepted as major work.

III. **Minors**—The remaining part of the work shall consist of two minors. These should be chosen from departments that will supplement and broaden the work of the major. One of the minors, at the discretion of the candidate, may be in the same department as the major. The professors in charge of the departments in which the minors are chosen shall outline and direct the work of the candidate. One of these minors may be done in undergraduate work by consent of the faculty committee.

IV. **Examination**—Before a candidate receives his degree he shall be required to pass an examination, which shall be conducted by the committee of the faculty, composed of the professors in charge of the departments in which the work has been done, and such other person or persons as shall be appointed by the president or faculty. This examination shall be public and oral.

V. **Thesis**—The candidate shall present a thesis embodying the results of his study or investigations comprising his major work. A typewritten copy of the thesis shall be presented to the department in which the major work was taken, n t later than May 15th of the year in which the degree is conferred.

LAW SCHOOL,

ESTABLISHED 1847

FACULTY

ANDREW B. BUCHANAN, D.D.

Acting President

EDWARD E. BEARD, A.M., LL.B.,

Professor of Law—Dean of Law School.

WILLIAM R. CHAMBERS, LL.B.,

Professor of Law.

GRAFTON GREEN, LL.D.,

Lecturer on Legal Ethics and Supreme Court Practice.

HISTORICAL NOTE

This school was created as a department of Cumberland University on the 9th day of January, 1847, or, to be more accurate, on that day the Board of Trustees took the first step, by resolution, looking to the establishment of a Law School. At various subsequent sittings of the board the plan of organization was perfected, and in the month of October, 1847, the first term opened, with one professor and seven students present. Judge Abraham Caruthers was the professor. He resigned his seat upon the bench of the State to accept the position. His name has passed into history as one of the ablest judges who ever presided in the courts of the State. His opening address attracted wide attention, and was copied and commented upon in many of the legal publications throughout the country. He assailed and utterly discredited the old system of teaching by lectures, and insisted that the science of law should be taught like any other science —like mathematics, like chemistry.

The school was at once a success. Judge N. Green, Senior, then one of the Supreme Judges of the State, was called to assist Judge Caruthers in the conduct of the school in 1852. He resigned his position on the bench to do so. Shortly thereafter, N. Green, Junior, was elected a professor, the prosperity of the school requiring the services of three instructors. These three gentlemen continued as the Faculty until the beginning of the Civil War in 1861. At that time there were one hundred and eighty law students in attendance. Judge Abraham Caruthers died during the war. Judge N. Green, Senior, survived the war and assisted his son, N. Green, Junior, in the revival of the school, but died, at an advanced age and full of honors, in 1866. He was succeeded that year by the Hon. Henry Cooper, and two years thereafter, Judge Cooper having resigned, Judge Robert L. Caruthers, who was for many years on the Supreme Bench of the State, was elected to fill the vacancy. He resigned in 1881 because of advancing years and feeble health, and Dr. Andrew B. Martin succeeded him, serving until his death, May 19, 1920.

Judge Nathan Green, Junior, after having taught as a professor in the Law School for more than sixty years, died on February 17, 1919. He was succeeded by Judge Edward E. Beard, the present dean of the law faculty. Judge Beard began his connection with the Law School in 1910, as Moot Court Judge, and in addition to the discharge of his duties as dean and professor, still serves in that capacity.

In July, 1920, Hon. W. R. Chambers was selected as the successor of Dr. Martin. Judge Grafton Green, LL.D., an Associate Justice of the Supreme Court of Tennessee, is lecturer on Legal Ethics and Supreme Court Practice.

The school now has two regular teachers who have had a combined experience of 85 years in actual general practice of law, one having prac-

ticed 45 years, and the other 40 years. The student has the benefit of all this experience from the daily citation of real cases illustrating the principles found in the text books, and in the Moot Courts held by one of these teachers.

Women are admitted to the same classes with men as students. The course, being thoroughly practical, prepares the student either to practice law, or to conduct other business according to law.

This is among the oldest law schools of the South, and its success from the beginning has been unparalleled by any other similar institution. Thousands of young men have here received instruction in the law. They are to be found in every section of the country and in every honorable station for which professional training fits them. Some have reached the bench of the "greatest court on earth," the Supreme Court of the United States, and many are and have been Chief Executives of States and members of both houses of the United States Congress. Indeed, wherever found, in public or private station, on the bench or at the bar, their successful careers, attributable in some degree, in our opinion, to the systematic training received here, are giving prestige to their Alma Mater.

No law school in the country within the first half century of its existence has furnished the profession a more honorable and worthy body of graduates than has this school, and it is with commendable and natural pride that the institution now points to the record of these distinguished sons.

PLAN OF INSTRUCTION

It is only by exercising the energies of his own mind that a student can qualify himself for the bar. Any plan which would propose to make a lawyer out of him without his doing the hard work for himself would be idle and visionary. The virtue of any plan of instruction must consist of two things:

1. That it cause the student to work, or, in other words, to study diligently.

To accomplish this we give the student a portion of the text as a lesson every day, and examine him on it the next day. He is required to answer in the presence of the whole class, questions upon the lessons thus assigned. If he has any spirit in him, or pride of character, this will insure the closest application of which he is capable. Neither the old plan of studying in a lawyer's office nor the old law-school plan of teaching by lectures has anything in it to secure application. The student is brought to no daily examination to test his proficiency. There is not the presence of a large class in which he has to take rank, either high or low. All that is calculated to stimulate him to constant, laborious application, is wanting in both these plans. We suppose no young man would from choice adopt the office plan as the best mode of acquiring a knowledge of law, and yet the law-school lecture system is no better. The law is in the text-book. The pro-

fessor can no more make the law than the student himself. Every subject upon which a lecture could be given has been exhausted by the ablest professors and printed in books after the most careful revision by the authors. We would regard it as an imposition on students and as presumptuous on our part to pretend that we could improve upon Kent, Story, Greenleaf, Parsons and others who have given to the public, in printed form and acceptable to all, lectures on every branch of the law. It is better for the student to occupy his time in learning, with our assistance, what others have written, than in learning from anything we could write. If our mode of teaching is more difficult to us, it is much more profitable to the student.

2. The plan should not only be calculated to make a student work, but it ought so to guide and direct him as to make him work to the greatest advantage.

A man may work very hard, but still so unwisely that he will accomplish no valuable object. It is equally so with the farmer, the mechanic, and the law student. The student ought to have such a course of study assigned to him, and be conducted through it in such a way, that he will understand at the end of his pupilage the greatest amount of pure, living American law, and will know best how to apply it in practice.

The duty of the professor in this school is to conduct the daily examination of students upon the lessons assigned them; to direct their minds to what is most important in the textbooks; to teach them what is and what is not settled; to correct the errors into which they may fall; to dispel the darkness that hangs upon many passages. This is necessary every day and at every step of their progress.

MOOT COURTS

The law is a vast science, and a very difficult one; and the student needs every possible facility to enable him, by the most arduous labor, to comprehend its leading elementary principles. But this is not all he has to do. He has to learn how to apply these principles in practice. This is the art of his profession, and he can only learn it by practice. It is as necessary a preparation for assuming the responsibilities of a lawyer as the learning of the science. If he learns it at the bar, it is at the expense of his client; if he learns it in the school, it is at his own expense.

The advantage of the Moot Court System is that it not only imbues a student with the elementary principles of law involved in his cases, but also with a knowledge of the law of remedies. It trains him also in the discussion of facts, and to the exercise of that faculty which is so important in real practice.

Practice in Moot Court forms a part of the plan of instruction. Every student is required to bring suits in the forms adapted to all our courts, and to conduct them to final hearing. The professors act as judges, and the students act as attorneys, jurors, clerks and sheriffs.

COURSE OF STUDY

This has been selected with care from the best works of the best American authors. It begins with the rudiments, and extends to every department of law and equity which may be of any practical benefit in this country, and is designed to prepare the student for an immediate entrance upon the active duties of his profession.

It covers about ten thousand pages of living law, and is as comprehensive as the courses requiring two years' study in other law schools. The period which we allow for its completion might be extended, at additional expense of time and money to the students; but we know from long experience that, with the assistance and under the direction of the Faculty, it can be thoroughly accomplished in ten months, and that by requiring this to be done we prepare young men to receive a license to practice, and enable them in the shortest time, and at the least expense, to begin the work of life.

From the vast variety of legal topics, the law of which is taught in this course, the following may be mentioned:

Husband and Wife, Marriage and Divorce, Parent and Child, Guardian and Ward, Master and Servant, Pleading and Practice in Courts of Law, Pleading and Practice in Courts of Equity, Principal and Agent, Partnership, Factors, and Brokers; Bailments, Railways and Other Common Carriers; Administrators and Executors and Probate of Wills; Trustees, Guaranty and Suretyship; Sales, Warranties, Negotiable Instruments, Contracts, Corporations, Torts, Damages, Mortgages; Marine, Fire and Life Insurance; Equity Jurisprudence, Criminal Law and Procedure, Real Property, Evidence, Dower, Landlord and Tenant, Law of Nations, Constitutional Law, Federal Jurisdiction and Procedure, Copyrights, Patents, Trade-marks, etc.

TEXTBOOKS

FOR THE JUNIOR CLASS.	FOR THE SENIOR CLASS.
History of a Lawsuit.	Barton's Suit in Equity.
Greenleaf on Evidence (Vol. I).	Story's Equity Jurisprudence.
Clark on Corporations.	Kent's Commentaries (Vol. IV).
Kent's Commentaries (Vols. I, II, III).	Parsons on Contracts.
Bigelow on Torts.	Black's Constitutional Law.
	May's Criminal Law.
	Hughes on Federal Procedure.

The above enumeration shows also the order in which the course is pursued.

Anticipating a very frequent inquiry, the retail price of each book is here given, to wit:

PRICES

History of a Lawsuit	$ 7.50
Bigelow on Torts	4.00
Clark on Corporations	4.50
Kent's Commentaries (in 4 volumes, each $6.00)	24.00
Greenleaf on Evidence	6.50
Barton's Suit in Equity	3.00
Hughes on Federal Procedure	4.50

Story's Equity Jurisprudence (in 2 volumes, each $7.50)	$ 15.00
Parsons on Contracts (3 volumes, each $7.50)	22.50
Black's Constitutional Law	4.50
May's Criminal Law	4.00

It is greatly to the advantage of the student to secure the latest edition of each of these books. The fifth edition of the Lawsuit is essential, and nothing older than the sixteenth edition of Greenleaf and the sixth edition of Parson's Contracts can be used.

The entire course may be bought in Lebanon from our Treasurer, Mr. W. J. Baird, at the prices stated above, or, if the student should prefer not to purchase, the books for either class can be rented from him.

It must be remembered that the books used in this school are the regular textbooks of the profession, and will always be needed in practice, and, when once bought, will last a lifetime.

NOT A LECTURE SCHOOL

Remember, this is not a lecture school. The law of the textbook is assigned as a lesson to the student, and actually read by him, and he is examined daily in the classroom on what he has read.

TIME REQUIRED

Each Class (Junior and Senior) requires a period of five months—that is, the student, on entering the Junior Class, studies the books of that class for a term of five months, and then, passing to the Senior Class, studies the books of that class for another like term of five months, thus completing the entire course in ten months, or two terms of five months each.

WHEN TERMS BEGIN

The next terms begin on the second Wednesday in September, 1922, and the fifth Monday in January, 1923. There is a Junior and a Senior class beginning with each term, and students may enter at the opening of either term.

ADMISSION TO CLASSES

No student will be enrolled or allowed the privileges of the classroom until he has paid in full the tuition and contingent fees of the particular class which he desires to enter. Partial payments will not be accepted. Students should come prepared to comply with this rule.

No previous reading of law nor any special literary qualifications other than the equivalent of a high school education will be required to enter the school.

No one will be admitted to the Senior Class with a view to graduation except such as have gone satisfactorily through the Junior Class here.

Students who do not intend to graduate may enter at any time, and in either class.

EXAMINATIONS

There are no entrance examinations, but, in addition to the daily reci-

tation in the classroom, the student is required to pass a written examination upon each book on its completion; and from his grading on such examinations, together with his standing at class recitation, and his earnestness and fidelity in prosecuting his studies, the Faculty determines his fitness for graduation. Absence from recitations or disorderly conduct will lower the grade.

WHEN TO ENTER

It is desirable that students should enter as nearly as possible on the first day of each term. Those entering later will be required to make up such portions of the course as have been passed over by the class; and where this is not practicable during the term, the student will be required to remain over to complete the course under the direction of the Faculty. No reduction of fees is made for late entrance.

RESULTS

A graduate of the Lebanon Law School has had the benefit of a year's reading of solid law, and the experience of a year's practice in the Moot Court. As a result, he is well grounded in a knowledge of legal principles; he has learned how to talk to a client, how to prepare his case for trial, how to try it, how to prepare a brief, how to deliver an argument on the facts and on the law. Indeed, he is, on the day he is admitted to the bar, a well-equipped lawyer of experience, and can manage his client's case with the confidence and composure of an old practitioner. The very thorough and practical manner of teaching law in this Law School insures such results to every earnest young man who passes through its course and receives its diploma.

DIPLOMAS AND LICENSE

A diploma conferring the degree, Bachelor of Laws, will be given all graduates of the school. But to become a graduate, the student must satisfactorily accomplish the entire course prescribed by study and recitation here, in the regular order, and under the immediate direction of the Faculty. No exception to this rule will be allowed. Neither previous reading, privately nor in other schools, nor reading here, in advance of the progress of the class, by doubling, shall in any wise excuse compliance with this requirement. The entire course must be completed here.

By order of the Trustees of the University, diplomas are to be awarded to those students only who are present on graduation day, providential causes alone excusing absence.

To obtain a license in Tennessee to practice law, all applicants must pass an examination before the State Board of Law Examiners. It is, however, provided in the law that the examiners shall visit Lebanon to examine applicants from this school. The course of study prescribed here, if accomplished under the direction of the Faculty, prepares the young man, in the shortest time possible and at the least expense, for that examina-

tion. The license, when authorized by the Supreme Court, will be delivered to all successful applicants. It admits one to practice in all courts of Tennessee, and those holding such license, and a diploma from this school should be prepared for examination before their State Boards.

All graduates of the school are invited to remain another year to review; and to induce them to do so, no tuition is charged for the second year.

EXPENSES

Tuition fee for term of five months (in advance)	$ 50.00
Contingent fee (in advance), per term	10.00
Boarding in families, per week, about	7.50
Room rent, per term, college dormitory, two in a room, each (in advance)	25.00
Library fee, for Juniors	10.00

THE BOARDING CLUB

The price of board in the college dormitories will be $140.00 for the school year, one-half of this amount to be paid at the beginning of each of the two terms.

Those coming into the Club after the opening of the term, those who leave before the close of the term, and those who elect to do so, will pay by the calendar month, at the rate of $17.50 per month, in advance.

Those not rooming in the dormitories may obtain their meals there by paying 50 cents per calendar month extra. There will be no deductions for Christmas holidays. Board in the dormitories during the Christmas holidays will be 25 cents per day extra.

There will be no deduction for table board except for continuous absence of two weeks.

Books for Junior Class, if rented, $11.25; if bought	$ 50.00
Books for Senior Class, if rented, $12.50; if bought	60.00
Diploma fee (for Seniors)	10.00

Law students may secure rooms and board in the dormitory under the same rules and regulations applicable to Academic students. Those desiring to reserve room at the dormitory should send a deposit of $5.00 to W. J. Baird, treasurer. Students rooming elsewhere may board at the dormitory.

The following table in two columns exhibits a reasonable estimate, based on board at $4.50 per week, of all necessary expenses:

	JUNIOR	SENIOR
Tuition	$50.00	$50.00
Books (rented)	11.25	12.50
Contingent fee	10.00	10.00
Library fee	10.00	------
Diploma fee	------	10.00
Boarding, including room, lights, etc. .$110 to	160.00	160.00
	$241.25	$242.50

LOCATION

Lebanon is one of the oldest towns in Middle Tennessee, and celebrated its centennial in 1902. It has been an educational center throughout its history. Board can be had with the best families and at rates mentioned under "Expenses." The University is the chief enterprise of the town, and as a result, the citizens are deeply interested in its prosperity. They accord to the student a hearty welcome.

LIBRARY

A large and valuable law library for the use of law students is open every day in the week, Sundays excepted. It is located in the law building in a handsomely furnished room, well lighted and heated. In addition to law books, a large amount of the best magazine literature is furnished, thus affording the student ample opportunity for recreation and improvement. New law books are bought from time to time, thus keeping the law library abreast of the times.

DIRECTIONS FOR NEW STUDENTS

New law students are advised to go to the Union Bank and Trust Company on their arrival in Lebanon, and inquire for the Law Department's Treasurer, Mr. W. J. Baird, who will give them full information and advice, and with whom they will matriculate.

SUMMER COURSE

There will be a Summer Course of ten weeks taught during the vacations of 1922 and 1923. This course will be designed to benefit four classes of students—

1st. Those desiring to review.

2nd. Those desiring to prepare to take a regular course in law.

3rd. Those desiring to obtain a knowledge of law for use in business other than the practice of law.

4th. Those desiring to obtain a knowledge of law as part of a liberal education.

The Summer Course will be adapted to both men and women.

For further information relating to the Law School, address

W. R. CHAMBERS,
Box 272, Lebanon, Tenn.

DEPARTMENT OF MUSIC

FACULTY

CLIFFORD L. JAYNES, A.B., MUS.B.

Graduate Ohio Wesleyan University and School of Fine Arts, 1915. Post Graduate Course College of Fine Arts, Syracuse University, 1915-16. Theory with Dr. William Berwold, Syracuse, N. Y. Voice with Guy McLean, Frank Ormsby, Mme. Pfiffner. Organist and teacher of piano at St. Johns' Military School, Manlius, N. Y. Director of Music, Tusculum College, Greeneville, Tenn. Present position since 1921.

DIRECTOR OF MUSIC DEPATRMENT.
PROFESSOR OF PIANO, VOICE.

ETHEL BEYER

Graduate Conservatory of Music of Cornell College.
INSTRUCTOR IN PIANO AND THEORY.

MARTHA MARTIN BURKE,

1907-1908, Cincinnati Conservatory of Music, pupil of P. A. Tirindelli; 1910-1912, Institute of Musical Art, New York City, pupil of M. Svegenski (of the Kneisel Quartette).

VIOLIN.

GENERAL STATEMENT

ORGANIZATION

Cumberland University, with its affiliated schools, has always been provided with opportunities for music study, and the work of the past is gratefully acknowledged. The growth of the University and the increasing demand in the South for standard Academic music study induced the authorities of the University to establish a Department of Music, organized on the broadest art basis and modeled after the foremost European institutions.

Neither effort nor expense will be spared to make it a school of highest ideals, second to none in the high character of its Faculty and among the very first in practical usefulness and results.

For students who can satisfy the regular college entrance requirements, a total of twelve hours in Music may be counted toward the Baccalaureate degree. The courses from which these credits may be taken are:

College-piano, four hours; Harmony, four hours; Counterpoint, two hours; Musical Analysis, two hours; Musical History, two hours.

Cumberland University offers a four year's course in music. See special catalogue.

COURSE OF STUDY

PIANO

1*a*. Technical studies, Plaidy or Riemann; scales, major and minor, in octaves, thirds and sixths; Arpeggi, common chord, dominant-seventh and diminished seventh; Czerny, School of Velocity, Books I and II; Heller, selections from Opus 45, 46 and 47; Bach, two-part inventions; sonatas by Mozart, Haydn, etc.; modern compositions by Schumann, Schubert, Rubinstein, MacDowell, etc.

1*b*. Scales, Arpeggi and technical studies continued; Czerny, School of Velocity, Books III and IV; Geller, continuation of 1*a*; Bach, two-part inventions continued; sonatas and modern compositions.

2*a*. Scales and Arpeggi as in Freshman year, but in quicker tempo; technical studies by Hanon; Cramer, selections from "50 Selected Studies"; Czerny, selections from "The Art of Finger Dexterity"; Bach, three-part inventions; sonatas by Mozart, Haydn and Beethoven; modern compositions by Schumann, Chopin, Raff, Rubinstein, Tschaikowsky, Chaminade, etc.

2*b*. Continuation of 2*a*.

3*a*. Scales, Arpeggi and technical studies continued; Clementi, Gradus ad Parnassum; Moscheles, Etudes; Bach, Wohltemperierte Klavirchord; Beethoven sonatas; compositions by Schumann, Chopin, Rubinstein, Moszkowski, etc.

3*b*. Continuation of 3*a*.

4*a*. Scales and Arpeggi in rapid motion; Czerny, School of the Virtuoso; Bach, Wohltemperierte Klavirchord; Chopin, Etudes; concertos by Mozart, Beethoven, Mendelssohn, Grieg, etc.; compositions by Chopin, Schumann, Liszt, etc.

4*b*. Continuation of 4*a*.

VOICE CULTURE

1*a*. Breathing, tone placing, enunciation; Abt, Singing Tutor, Parts I and III; scales, intervals, Arpeggi; easier Solfeggi.

1*b*. Continuation of 1*a* with the addition of easy songs.

2*a*. Scales and Arpeggi continued; Abt, Singing Tutor, Parts II and IV; exercises for the development of flexibility; Solfeggi by Vaccai, Lamperti, etc.; Concone, "50 Lessons"; songs by Franz, MacDowell, etc.

2*b*. Continuation of 2*a*.

3*a*. Scales, Arpeggi, etc., continued; Solfeggi by Concone, Marchesi, Randegger, etc.; songs by Schubert, Schumann, Rubinstein, etc.

3*b*. Continuation of 3*a*.

4*a*. Scales, Arpeggi and Solfeggi continued; songs by Schubert, Schumann, etc.; Arias from oratorio and opera.

4*b*. Continuation of 4*a*.

VIOLIN

1*a*. Wohlfart, Studies, Op. 45, Book II; Kayser, Op. 20, Book II; pieces by Singalee, Danola, etc.

1*b*. Continuation of 1*a*.

2*a*. Sevoik, "School of Bowing-technic"; Kayser, Op. 20, Book III; Mazas, Op. 36; pieces by de Beriot, Raff, Mitel, etc.; Violin Classics, Books I, II, III and IV.

2*b*. Continuation of 2*a*.

3*a*. Scale studies by Sitt; Etudes by Kreutzer; sonatas by Haendel, Gade, Grieg, etc.; pieces by Wieniawski, Vieuxtemps, etc.

3*b*. Continuation of 3*a*.

4*a*. Etudes by Fiorillo, Rode, etc.; Concertos by Rode, Viotti, Spohr, de Beriot, Ries, etc.; pieces by modern composers.

Preparatory to the above course, several years (according to the age and ability of the student) must be devoted to position of body, manner of holding the violin and bow, ear-training and tuning; Berthold Tours Instructor, Wohlfart, Op. 45, Book I; Kayser, Op. 20, Book I; major and minor scales; pieces by Borowski, Demuth, Dancla, Tours, Hollander, etc.

THEORY OF MUSIC

HARMONY

1*a*. Text: Heacox and Lehmann, "Lessons in Harmony," Part I.

1*b*. Text: Heacox and Lehmann, "Lessons in Harmony," Part II.

2*a*. Text: Heacox and Lehmann, "Lessons in Harmony," Part III.

2*b*. Text: Heacox and Lehmann, "Lessons in Harmony," Part IV.

2c. Text: Elson, "Theory of Music."

COUNTERPOINT

3*a*. Text: Goetschius, "Elementary Counterpoint."

3*b*. Text: Goetschius, "Applied Counterpoint."

ANALYSIS

4*a*. Text: Cutter, "Harmonic Analysis."

4*b*. Continuation of 4*a*. Composition.

HISTORY OF MUSIC

2*a*. Text: Pratt, "History of Music," or Dickinson, "The Study of the History of Music."

EXPENSES FOR TERM

PIANO COURSES

WITH THE DIRECTOR

First, second and third years (two private lessons each week)	$40.00
Fourth year (two private lessons each week)	45.00
First, second and third years (one lesson each week)	25.00
Fourth year (one lesson each week)	30.00

PIANO

WITH THE ASSISTANT

First and second years (two private lessons each week)..... $30.00
First and second years (one private lesson each week)..... 20.00

VOICE CULTURE

WITH THE DIRECTOR

First, second and third years (two private lessons each week)..... $40.00
Fourth year (two private lessons each week)..... 45.00
First, second and third years (one lesson each week)..... 25.00
Fourth year (one lesson each week)..... 30.00

VIOLIN COURSE

First, second and third years (two private lessons each week)..... $30.00
Fourth year (two private lessons each week)..... 35.00

THEORETICAL SUBJECTS, PRACTICE, DIPLOMA, ETC.

Harmony, History, Counterpoint or Analysis..... $10.00
(Free to all students in the regular course, either Music or Academic.)
Piano rent, one hour's daily practice, per month..... 1.00
Diploma fee..... 5.00

Special catalogue will be sent upon application to Director or Registrar.

CUMBERLAND UNIVERSITY PREPARATORY SCHOOL

ADMINISTRATION AND INSTRUCTIONAL CORPS

ANDREW B. BUCHANAN, D.D.,
Acting-President.

MRS. Y. P. WOOTEN, A.B.
Principal,
Instructor in Mathematics.

JAMES E. BELCHER, A.M.,
Instructor in Latin and Science.

MARGARET CAMPBELL, A.B.,
Instructor in English

WILLIAM D. YOUNG, A.M.,
Instructor in History

ALICE BONE, A.B.,
Instructor in Modern Languages.

SARA FAKES, B.S.,
Public Speaking and Expression.

MRS. MARTHA M. BURKE, A.B.,
Violin

ETHEL BEYER
Piano

MARY WARD THOMPSON
Home Economics

ANNOUNCEMENTS FOR 1922-1923

ORGANIZATION

The Preparatory School of Cumberland University is a department of the University, but is entirely distinct and separate in management and control from that of the College of Arts. Like the College, it is coeducational. A standard high school course is offered, covering a period of four years.

EQUIPMENT

The Preparatory School has at its disposal large and comfortable rooms on the second floor of Memorial Hall, the main University building. The entire Reference Library of 3,000 volumes is available for use. Also the various University laboratories are used when the need arises. Apparatus for a full laboratory course is provided in the sciences taught in the department.

DORMITORY FOR BOYS

Boys who come to the University to attend the Preparatory School, and board, will be assigned rooms in a section of the boys' dormitory. A teacher of the Preparatory Department will room near this section and see that no disorder occurs at any time. Students will be required to be in their rooms after 7 P.M., unless excused by the teachers in charge. Any other restriction deemed necessary by the Faculty for providing proper facilities for study and good conduct will be imposed.

DORMITORY FOR GIRLS

The girls' dormitory is a large, comfortable residence near the campus. One of the teachers is in charge. Every effort to guarantee the most wholesome and most attractive environment will be made. Adequate advantages and economy, together with exceptionally good influences, will be provided. Prospective patrons of the school can be assured of our ability to provide an ideal home for their daughters. More definite announcements concerning the details of arrangements will be furnished upon application.

LITERARY SOCIETY

Students are encouraged in every possible way to take an active interest in literary and debating societies. This training is considered important in the student's development.

ATHLETICS

Athletics for both boys and girls, wholesome in form and moderate in amount, receive the hearty endorsement of the Faculty. The girls will be required to join in a class in physical culture under the direction of a competent instructor. The advantages of clean, manly sports are recognized; they are made an instrument for good in the all-round development of the students and of the proper school spirit. Not only is work provided in the gymnasium, but students will have the opportunity to participate in football, basketball baseball, tennis and track-work. The University has an excellent athletic field, of which the Preparatory students have the full benefit.

CHRISTIAN INFLUENCE

The students of the Preparatory School are encouraged to take an active part in the Y. M. C. A. and Y. W. C. A. They are urged to attend regularly church services and Sunday School in one of the churches of the town. The denominations represented in Lebanon are the Presbyterian, Methodist, Baptist, Cumberland Presbyterian and Christian.

DISCIPLINE

All young men and women who come to the University Preparatory School to board will be required to live in sections assigned them in the College dormitories. They will be under supervision as stated above.

The school work begins at 8:30 A.M. and closes at 3:00 P.M., with an hour for noon recess. Each student is assigned a seat in the study hall and is required to be there in his place for study when not attending a recitation. Work missed because of absence from class must be made up to the satisfaction of the teacher. Absences will be followed up closely. Written excuses from parents will be required of those who attend from home. Boarding students who fail to attend any of the required exercises of the school will become objects of discipline unless satisfactory reason for such absence can be shown. All regulations which affect the University in general apply to the Preparatory Department.

REPORTS

In order that parents may know how well their children are progressing in their studies a report will be mailed them each month. A report will also be sent at the end of each semester. The semester report is recorded in the office of the Registrar of the University and becomes a part of the student's record at the institution.

ACCREDITED RELATIONS

The Preparatory Department of Cumberland University is accredited by the Association of Colleges and Preparatory Schools of the Southern States. This relation, which is dependent upon the maintenance of a high standard in the school, is in itself a guarantee of efficiency. The advantages of membership in the association may be seen from the following extract from "A letter from the Southern Commission on Accredited Schools," by Prof. Harry Clark of the University of Tennessee, Secretary of the Commission: "Students from schools on the list of the Southern Commission can enter practically every college in the nation without examination. It is becoming the custom in the more progressive states for medical boards and other examining bodies which license college graduates to enter the various professions, to insist that they must have graduated in the beginning from an Accredited School before they entered College."

Students in the Preparatory School will be influenced to enter Cumberland University for their college course as soon as they have completed their high school work. But patrons having other plans will find Cumberland University Preparatory School a desirable place to send their children for preparatory instruction.

REASONS WHY CUMBERLAND UNIVERSITY PREPARATORY DEPARTMENT OFFERS SPECIAL OPPORTUNITIES FOR COLLEGE PREPARATION AND FOR TRAINING IN SECONDARY COURSES OF INSTRUCTION:

1. Its thorough instruction under teachers who are splendidly trained for their work and are personally interested in each student in their classes.

2. Its student companionship of earnest, ambitious young people who will give the student congenial associations during his course.

3. Its distinctive Christian atmosphere of culture and refinement; also the privileges of the Y. M. C. A. and Y. W. C. A. in which each student is urged to participate in Christian activities.

4. The best chances for recreation and social life on a sane and reasonable basis.

5. Excellent athletic privileges in various lines of sport.

6. Healthful surroundings in comfortable, well-equipped buildings on a large, beautiful campus.

7. Incentives to hard work and satisfactory accomplishment, and many encouragements to effort on the part of students of determination and purpose.

8. The school has recognized standing, being a member of the Southern Association of Colleges and Preparatory Schools.

9. Low rates—$60.00 for tuition and contingent fee for the year.

10. The inspiration of life here among fellow students, all working together in harmony for one great purpose—self-development—and yet working independently as individuals according to taste and talent, is inestimable and worth every effort and even sacrifice on the student's part as he plans for the coming year.

ADMISSION

Boys and girls of good moral character who are prepared for high school work will be admitted to the school. Certificates or letters of dismissal from former teachers should be brought by students

REQUIREMENTS FOR GRADUATION

Two courses of study will be offered, the Classical for those who intend to take the A.B. degree in College, and the Scientific for those who intend to take the B.S. degree.

For the Classical course the following credits will be required: English, three units; Mathematics, two and one-half units; and Latin, four units.

For the Scientific course the following credits will be required: English, three units; Mathematics, two and one-half units; and four credits in Science and Foreign Language, two of which must be in one language.

Enough other courses must be elected from the course of study to make a total of fifteen units. (A unit is a course of study reciting five times a week throughout the school year.)

The prescribed amount of work for each student is four courses, exclusive of Music, Expression, Art, etc. No student will be allowed to take up more than the prescribed amount of work unless he lacks only five credits for graduation or unless his record for the previous year consists of no grades below C and for each C there appears an A.

COURSE OF STUDY

ENGLISH

The aims of the courses in English are: (1) To enable the student to use good English in writing and speaking, and (2) to interest the student in reading good literature with appreciation.

ENGLISH I.—(1) For careful study in class: Bond's "Old Tales Retold," Longfellow's "Evangeline," Kingsley's "Greek Heroes," Tennyson's "Enoch Arden," Irving's "Sketch Book," Old Testament Stories. (2) For parallel reading, at least four books, such as: Defoe's "Robinson Crusoe," Scott's "Quentin Durward," Ruskin's "King of the Golden River," Hughes' "Tom Brown's School Days," Cooper's "The Last of the Mohicans." (3) Grammar and composition: A careful study of Sanford and Brown's Grammar; composition in simple form, based on reading and observation. Both terms, one unit.

ENGLISH II.—(1) For careful study in class: Scott's "The Lady of the Lake," Selections from Burns, Selections from Coleridge, Lowell's "The Vision of Sir Launfal," The Acts of the Apostles. (2) For parallel reading, at least four books, such as: Stevenson's "Treasure Island," Scott's "Ivanhoe," Cooper's "The Spy," Franklin's "Autobiography," "The Odyssey" of Homer. (3) Rhetoric and composition: Genung and Hanson's "Composition and Rhetoric" will be used as a guide; original themes in all forms of discourse required frequently. Both terms, one unit.

ENGLISH III.—(1) For careful study in class: Halleck's "History of American Literature" with selections from each author, Webster's First Bunker Hill Oration and Washington's Farewell Address, Tennyson's "Idylls of the King," Shakespeare's "Merchant of Venice," Shakespeare's "Macbeth," The Gospel according to Matthew, Mark, Luke, and John. (2) For parallel reading, at least four books, such as: Dickens' "A Tale of Two Cities," Eliot's "Silas Marner," Thackeray's "Henry Esmond," Poe's "Selected Tales," Goldsmith's "Deserted Village" and "Vicar of Wakefield." (3) Rhetoric and composition: Lomer and Ashmun's "The Study and Practice of Writing English" used as a guide; extensive practice in theme writing in all forms of discourse. Both terms, one unit.

ENGLISH IV.—(1) For careful study in class: Halleck's "History of English Literature" with selections from each author, Milton's "Minor Poems," Carlyle's "Essay on Burns," Burke's "Speech on Conciliation," Shakespeare's "Tragedy of Hamlet," The Book of Job. (2) For parallel reading, at least four books, such as: Bryce's "Promoting Good Citizenship," Carlyle's "Heroes and Hero Worship," Emerson's "Essays," Lamb's "Essays of Elia," Palgrave's "Golden Treasury." (3) Review of grammar, composition, and rhetoric: Woolley's Handbook of Composition used as a guide; long themes required; college entrance requirements completed. Both terms, one unit.

MATHEMATICS

1*a*. ARITHMETIC.—A thorough course in Written and Mental Arithmetic, designed for students not prepared for regular first-year work. Not counted as a credit.

FIRST YEAR.—I. Algebra. Milne's Standard Algebra to Quadratics. Both terms. One unit.

SECOND YEAR.—II. Algebra through Quadratics. First term. One-half unit. Algebra, including Inequalities, Ratio and Proportion, Variation, Progressions, Binomial Theorem, and Logarithms. Second term. One-half unit.

THIRD YEAR.—III. Plane Geometry. Wentworth and Smith. Five books, together with a larger portion of the original exercises. Special attention is given to methods of attacking original theorems and problems. Both terms. One unit.

FOURTH YEAR.—IV. Solid Geometry. Wentworth and Smith, completed. First term. One-half unit. Review of Arithmetic, Algebra and Geometry during second term.

LATIN

FIRST YEAR.—I. Bennett's First Latin, completed. Both terms. One unit.

SECOND YEAR.—II. Caesar and Latin Composition. Any good text may be used for the Caesar. Text for compositions selected by the Instructor. Both terms. One unit.

THIRD YEAR.—III. Cicero and Sallust. Latin Composition. The four Orations against Cataline, the Manillian Law, and the Archias, Sallust's Cataline. Text selected by Instructor. Both terms. One unit.

FOURTH YEAR.—IV. The first six books of Virgil's Aeneid. Short course in Mythology given at the beginning of the course. The principles of Quantity and Versification, with Drills and Scansion. Both terms. One unit.

HISTORY

FIRST YEAR.—I. Ancient History. General History of the World to the fall of the Roman Empire. Both terms. One unit.

SECOND YEAR.—II. Mediaeval and Modern History. General History of the World from the fall of the Roman Empire to the present time. Both terms. One unit.

THIRD YEAR.—III. American History and Civics. United States History, first term. One-half unit. Civics. Second term. One-half unit.

GREEK

THIRD YEAR.—I. White's First Greek Book, completed. Both terms. One unit.

FOURTH YEAR.—II. Xenophon's Anabasis. Greek Composition. Both terms. One unit.

BIBLE

The Principal will arrange the courses of the students each in such a way that all may receive instruction in Bible.

SPELLING AND PENMANSHIP

All students in the Preparatory Department are required to take Spelling and Penmanship, unless they are already proficient in these subjects.

MUSIC

The University Conservatory of Music, providing courses in Voice, Piano and Violin, is open to all students of the Preparatory School. Exceptional musical opportunities are thus afforded. Extra tuition is charged for lessons in Music. Correspondence concerning the musical advantages and terms is solicited.

ORATORY AND EXPRESSION

Lessons in Oratory and Expression are available for any who desire such instruction. The fees are extra.

SCIENCE

SECOND YEAR.—I (*b*). Physical Geography with Laboratory. One-half unit.

FOURTH YEAR.—II. Physics. Three recitation periods and two double laboratory periods a week. One unit.

FRENCH

THIRD YEAR.—I. Chardenal's new complete French course. Lessons 1 to 75. Pronunciation, Composition, Conversations. Work in second term augmented by reading "LaBelle France," or "Le Francais et sa Patrie," or "Easy French," by Snow and Leban. One unit if French II is taken.

FOURTH YEAR.—II. Review and further work in grammar and composition. Chardenal's grammar completed. Reading of short stories by Daudet and others; Dosia, La tache du Petit Pierre and other texts. One unit.

GERMAN

THIRD YEAR.—I. Bacon's new revised grammar, pronunciation, composition and memorizing of familiar poems. Work in second term augmented by reading Gluck auf. One unit if German II is taken.

FOURTH YEAR.—II. Review and further work in grammar and composition. Reading of such texts as Storm's Immensee, Heyse's Le'Arrbiata, Hillern's Hoher als die Kirche and others. One unit.

SPANISH

The work of the first year comprises: Careful drill in pronunciation;

the rudiments of grammar, including the conjugation of the regular and the more common irregular verbs, the inflection of nouns, adjectives and pronouns, and the elementary rules of syntax; exercises containing illustrations of the principles of grammar; the accurate rendering into good English of easy Spanish prose; writing Spanish from dictation; constant practice in answering in Spanish, questions based upon the texts already read.

EXPENSES

The tuition and fees in the Cumberland University Preparatory School are $60.00 per year. Tuition and fees are payable at the opening of each term. Board and room may be obtained at the College dormitories, two in a room, for $190 per year. Tuition and room rent are payable in advance, a proportionate part at the beginning of each term. The cost of textbooks varies somewhat with the course, but amounts to about $7.00 per year. A total of $250 per year is the charge for tuition, room rent and table board for the year. Candidates for the ministry and children of ministers are granted scholarships covering the amount of tuition ($40.00). They will be charged a contingent fee of $20.00.

Further information in regard to course, room, boarding arrangements, etc., will be gladly furnished on application to Mr. James O. Baird, Registrar, Cumberland University, Lebanon, Tennessee.

COLLEGE STUDENTS

SENIORS

Bailiff, James Irby ..... Lebanon, Tenn.
Chambers, Ellen ..... Lebanon, Tenn.
Etter, Rilla Mabel ..... McMinnville, Tenn.
Grime, Joseph Hall ..... Lebanon, Tenn.
Jackson, Helen Page ..... Granville, Tenn.
Phillips, Joe Morrison ..... Lebanon, Tenn.
Smith, Alice Robertson ..... Lebanon, Tenn.
Smith, Medora Riggs ..... Lebanon, Tenn.
Tillett, Boone Dowdy ..... Nag's Head, N. C.
Weaver, Johnie Bell ..... Mt. Juliet, Tenn.
Wallace, John Hubert ..... New Middleton, Tenn.

JUNIORS

Askew, Sara Ruth ..... Nashville, Tenn.
Coffee, Samuel Shafter ..... Gordonsville, Tenn.
Cook, Janie Colburn ..... Lebanon, Tenn.
Hibbett, Rufus Gleason ..... Mt. Juliet, Tenn.
Magill, William Lorenzo ..... LaBelle, Fla.
Perry, Mecca Ann ..... Lebanon, Tenn.
Price, Lee Dennis ..... Lebanon, Tenn.

SOPHOMORES

Alexander, Mary Josephine ..... Stanton, Tenn.
Barrow, James Turner ..... Lebanon, Tenn.
Bone, Martha Ready ..... Lebanon, Tenn.
Bone, Marvine Frances ..... Lebanon, Tenn.
Chestnut, Henry Showers ..... Trenton, Ky.
Cleveland, Janet Owsley ..... Lebanon, Tenn.
Cody, Edwin Franklin ..... Lebanon, Tenn.
Ferguson, William B. ..... New Middleton, Tenn.
Finley, Sue ..... Lebanon, Tenn.
Green, William Edgar ..... Lebanon, Tenn.
Grimmett, Louise ..... Lebanon, Tenn.
Hankins, Samuel William ..... Nashville, Tenn.
Hereford, Grace ..... Hiroshima, Japan
Hooker, John J. ..... Lebanon, Tenn.
Hoskins, Gomer Davis ..... Clinton, Tenn.
Kirkpatrick, Charles Lee ..... Nashville, Tenn.
McAliley, Richard John ..... Milan, Tenn.
McFarland, James ..... Martha, Tenn.
Martin, Margaret Williamson ..... Lebanon, Tenn.
Perry, Caroline Seay ..... Lebanon, Tenn.
Prichard, Vashti ..... Lebanon, Tenn.
Purnell, Katherine ..... Lebanon, Tenn.
Schaefer, Frederick William ..... Meridian, Miss.
Stone, Julia ..... New Market, Ala.
Wallace, Carter H. ..... New Middleton, Tenn.
Williams, Walter E. ..... Rome, Tenn.
Young, Charles W. ..... Allensville, Tenn.

FRESHMEN

Adams, Edmund Randolph ..... Punxsutawney, Pa.
Agee, Guy ..... Lebanon, Tenn.
Arnett, James Carr ..... Philadelphia, Miss.
Baker, Horace ..... Lebanon, Tenn.
Bandy, Sammy Ross ..... Lebanon, Tenn.
Barton, Thomas Clifford ..... Greenfield, Tenn.
Basinger, Patrick Lee, Jr. ..... Selmer, Tenn.
Batson, Schuyler ..... Hillsdale, Miss.
Bell, Rosemond Kay ..... Lebanon, Tenn.
Boswell, David ..... Dixie, Ark.
Bradshaw, Sarah ..... Lebanon, Tenn.
Brockett, Carl Lee ..... Lebanon, Tenn.
Bryan, Eugene Cullen ..... Orvisburg, Miss.
Bryan, Katherine ..... Lebanon, Tenn.
Bryan, Mary Thomas ..... Lebanon, Tenn.
Clement, Jesse Archer ..... Dickson, Tenn.
Cody, Irving B. ..... Dyer, Tenn.
Cook, Anna Gray ..... Lebanon, Tenn.
Cooksey, Hubert Hawks ..... Lebanon, Tenn.
Corley, Edwin Boyd ..... Alexandria, Tenn.
Davis, Estey ..... Watertown, Tenn.
Denny, Kathleen ..... Milan, Tenn.
Drane, Francis ..... Lebanon, Tenn.
Evans, Thomas Wesley ..... Indianapolis, Ind.
Evertson, George W. ..... Lebanon, Tenn.
Freeman, Frank ..... Union, Miss.
Gant, Mack ..... Kossuth, Miss.
Grissim, Robert Earl ..... Lebanon, Tenn.
Hancock, Jack ..... Lebanon, Tenn.
Harrison, Anne Duner ..... Lebanon, Tenn.
Hale, Katherine ..... Milan, Tenn.
Holland, Lawrence Reginald ..... Saltillo, Miss.
Jarrett, Ralph H. ..... Lebanon, Tenn.
King, Ben Ivie ..... Brownsville, Tenn.
Luck, Alice Frances ..... Lebanon, Tenn.
McCullar, William Alexander ..... Selmer, Tenn.
Macey, Harry Buford ..... Lebanon, Tenn.
Macey, Reese Lillard ..... Lebanon, Tenn.
Maddux, Frances ..... Granville, Tenn.
Malone, Edgar Dexter ..... Lebanon, Tenn.
Meredith, William W. ..... Akron, Iowa
Milling, Martin A. ..... Philadelphia, Miss.
Nichols, John M. ..... Nashville, Tenn.
Noland, Joe ..... Lebanon, Tenn.
Page, Leta ..... Lebanon, Tenn.
Patrick, Doris Lillian ..... Milan, Tenn.
Patrick, Warren Lee, Jr. ..... Milan, Tenn.
Prewett, Mildred ..... Gordonsville, Tenn.
Pursley, Anne Brevard ..... Lebanon, Tenn.
Ray, Mabel ..... Corinth, Miss.
Rawls, Foster A. ..... Cerulean, Ky.
Smith, Edwin A. ..... Greensboro, Ala.
Stratton, Alice Fisher ..... Lebanon, Tenn.
Thackston, Ariel Maverine ..... Lebanon, Tenn.
Vaughan, Alice ..... Lebanon, Tenn.

Vaughan, Eloise Kirkpatrick ..... Lebanon, Tenn.
Wesson, Thurston Allen ..... Saltillo, Miss.
Whittle, Joe B. ..... Union, Miss.
Wier, Joe Anderson ..... Lebanon, Tenn.
Williams, Floyd Revell ..... Louisville, Ky.

SPECIAL COLLEGE STUDENTS

Hemingway, Gilla Ann ..... Casper, Wyo.
Seale, Margaret ..... Lebanon, Tenn.
Shannon, Mary ..... Lebanon, Tenn.

HOME ECONOMICS

Agee, Margie ..... Lebanon, Tenn.
Arrington, Elizabeth ..... Lebanon, Tenn.
Arrington, Tabitha ..... Lebanon, Tenn.
Askew, Sarah Ruth ..... Nashville, Tenn.
Barry, Mrs. O. P. ..... Lebanon, Tenn.
Bobo, Joyce ..... Lebanon, Tenn.
Bone, Marvine ..... Lebanon, Tenn.
Cato, Melphis ..... Lebanon, Tenn.
Clayton, Margaret ..... Lebanon, Tenn.
Clenny, Mary Porter ..... Lebanon, Tenn.
Coe, Margaret ..... Lebanon, Tenn.
Cook, Anna Grey ..... Lebanon, Tenn.
Cook, Janie ..... Lebanon, Tenn.
Denny, Kathleen ..... Milan, Tenn.
Dill, Mary ..... Lebanon, Tenn.
Edwards, Mrs. ..... Lebanon, Tenn.
Etter, Rilla ..... McMinnville, Tenn.
Evertson, Miss Annie ..... Lebanon, Tenn.
Fisher, Francis ..... Carthage, Tenn.
Gann, Katherine ..... Lebanon, Tenn.
Green, Eleanor ..... Lebanon, Tenn.
Grissim, Katherine ..... Lebanon, Tenn.
Hagan, Marian ..... Lebanon, Tenn.
Hale, Katherine ..... Milan, Tenn.
Harrison, Anne ..... Lebanon, Tenn.
Head, Mrs. Wiseman ..... Lebanon, Tenn.
Maddux, Frances ..... Granville, Tenn.
Martin, Margaret ..... Lebanon, Tenn.
McDaniel, Mary ..... Lebanon, Tenn.
Miller, Mary Helen ..... Lebanon, Tenn.
Page, Leta ..... Lebanon, Tenn.
Patrick, Dorris ..... Milan, Tenn.
Perry, Mecca ..... Lebanon, Tenn.
Pursley, Anne ..... Lebanon, Tenn.
Smith, Alice ..... Lebanon, Tenn.
Stratton, Alice ..... Lebanon, Tenn.
Taylor, Myrtle ..... Lebanon, Tenn.
Thackston, Ariel ..... Lebanon, Tenn.
Vaughan, Alice ..... Lebanon, Tenn.
Waterhouse, Sue ..... Lebanon, Tenn.
White, Josephine ..... Lebanon, Tenn.
Williams, Julia ..... Carthage, Tenn.
Woolard, Nelda ..... Lebanon, Tenn.

Bryan, Katherine ..... Lebanon, Tenn.
Hardison, Madge ..... Lebanon, Tenn.
Moss, Mrs. Ab ..... Lebanon, Tenn.

PREPARATORY STUDENTS

Adams, Lois ..... Punxsutawney, Pa.
Adams, Louise ..... Punxsutawney, Pa.
Adams, Ruth ..... Punxsutawney, Pa.
Agee, Jesse ..... Lebanon, Tenn.
Agee, Margie ..... Lebanon, Tenn.
Arrington, Elizabeth ..... Lebanon, Tenn.
Arrington, Tabitha ..... Lebanon, Tenn.
Baddour, Fred ..... Lebanon, Tenn.
Bailey, Lewis ..... Union, Miss.
Barry, Clay ..... Lebanon, Tenn.
Barry, Ida May ..... Lebanon, Tenn.
Barry, Marie ..... Lebanon, Tenn.
Bently, John ..... Lebanon, Tenn.
Bently, Josephine ..... Lebanon, Tenn.
Bently, Portia ..... Lebanon, Tenn.
Bobo, Joyce ..... Lebanon, Tenn.
Bone, Sam Stratton ..... Lebanon, Tenn.
Bone, Winstead ..... Lebanon, Tenn.
Bostic, Sophia ..... Lebanon, Tenn.
Bradshaw, Elna ..... Martha, Tenn.
Brumley, Estell ..... Lebanon, Tenn.
Bryan, Eugene ..... Orvisburg, Miss.
Craig, Paul ..... Big Sandy, Tenn.
Carson, William ..... Lebanon, Tenn.
Carver, Louise ..... Mt. Juliet, Tenn.
Catron, Goodbar ..... Lebanon, Tenn.
Clayton, Margaret ..... Lebanon, Tenn.
Clenny, Mary Porter ..... Lebanon, Tenn.
Cleveland, Edwin ..... Lebanon, Tenn.
Cleveland, Raymond ..... Lebanon, Tenn.
Coe, Margaret Lee ..... Lebanon, Tenn.
Cook, Aline ..... Lebanon, Tenn.
Cook, Lexine ..... Lebanon, Tenn.
Dies, Lucile ..... Nashville, Tenn.
Doty, Luby ..... Big Sandy, Tenn.
Donnell, Sue ..... Lebanon, Tenn.
Drane, Hugh ..... Lebanon, Tenn.
Elam, Jim ..... Lebanon, Tenn.
Emison, Thomas ..... Lebanon, Tenn.
Emison, Hugh ..... Lebanon, Tenn.
Farrell, Evelyn ..... Roxie, Miss.
Fisher, Frances ..... Carthage, Tenn.
Gann, Katherine ..... Lebanon, Tenn.
Gore, Virgil ..... Carthage, Tenn.
Gothard, C. L. ..... Corinth, Miss.
Green, Eleanor ..... Lebanon, Tenn.
Grissim, Katherine ..... Lebanon, Tenn.
Grissim, Bertha ..... Lebanon, Tenn.
Haile, Doris ..... Gainesboro, Tenn.
Haliburton, Gordon ..... Lebanon, Tenn.

Harlin, Sophronia	Lebanon, Tenn.
Hatley, Guy	Camden, Tenn.
Harrison, Marion	Lebanon, Tenn.
Hart, Elizabeth	Carthage, Tenn.
Horn, Aline	Horn Springs, Tenn.
Humphreys, Allison	Lebanon, Tenn.
Hereford, Frances Payne	Hiroshima, Japan
Hobbs, Bannie	Lebanon, Tenn.
Hobbs, Flora	Lebanon, Tenn.
Hobbs, Ruby	Lebanon, Tenn.
Holt, Jesse	Lebanon, Tenn.
Hunt, Morris	Ackerman, Miss.
Jarrett, Elizabeth	Lebanon, Tenn.
Kirtley, Bettie Van	Lebanon, Tenn.
Ligon, Raymond	Lebanon, Tenn.
Krauth, Walter	Winchester, Tenn.
McClain, George	Lebanon, Tenn.
McClain, Will Kelly	Lebanon, Tenn.
McClain, Joe	Lebanon, Tenn.
McKee, Homer	Lebanon, Tenn.
McKee, Lucile	Lebanon, Tenn.
Miller, Mary Helen	Lebanon, Tenn.
Miller, Omie	Lebanon, Tenn.
McMenaway, Virginia	Lebanon, Tenn.
Nichols, Grady	Lebanon, Tenn.
Nicholson, John	Union, Miss.
Noland, David	Lebanon, Tenn.
Phelps, Gladys	Lebanon, Tenn.
Phillips, Mildred	Lebanon, Tenn.
Phillips, Morris	Lebanon, Tenn.
Purnell, Jim	Lebanon, Tenn.
Rector, James	Monterey, Tenn.
Rhea, Louise	Lebanon, Tenn.
Smith, Gladys	Mt. Juliet, Tenn.
Shriver, Jesse	Nashville, Tenn.
Stamps, Vintis	Monterey, Tenn.
Stone, Emily	Nashville, Tenn.
Stovall, Carl	Harvest, Ala.
Sullivan, Nathan E.	Martha, Tenn.
Simms, James	Sparta, Tenn.
Scudder, Neal	New Middleton, Tenn.
Tally, Margaret	Lebanon, Tenn.
Waterhouse, Sue	Lebanon, Tenn.
Vance, Lydia	Lebanon, Tenn.
White, Josephine	Lebanon, Tenn.
White, Sadie	Lebanon, Tenn.
Williams, Julia	Carthage, Tenn.
Wier, Dorothy	Lebanon, Tenn.
Wilson, Burton	Lebanon, Tenn.
Waggoner, Alice	Lebanon, Tenn.
Woolard, Nelda	Lebanon, Tenn.
Wooten, Paul	Lebanon, Tenn.
Young, Calvin T.	Lebanon, Tenn.
Young, Dodson	Mt. Juliet, Tenn.

PUBLIC SPEAKING STUDENTS

Allison, John Finley	Chattanooga, Tenn.
Atkinson, Mrs. W. C.	Lebanon, Tenn.
Baird, Donald Kenneth	Pittsburg, Pa.
Barrow, James Turner	Lebanon, Tenn.
Bruce, Harrison	Springfield, Ill.
Carver, Nell	Mt. Juliet, Tenn.
Carver, Leslie	Mt. Juliet, Tenn.
Collins, Henry F.	Lake City, S. C.
Corley, Edward	Alexandria, Tenn.
Dee, Miss Bezi I.	Wichita Falls, Tex.
Davis, Fannie	Shop Springs, Tenn.
Davis, Jennie	Shop Springs, Tenn.
Davis, Minnie	Shop Springs, Tenn.
Donnell, Pauline	Shop Springs, Tenn.
Ford, Henry L.	Amarilla, Texas
Goodlett, Baxter	Clarksville, Tenn.
Grigsby, Bess	Lebanon, Tenn.
Hamby, J. S.	Manila, P. I.
Harris, Elizabeth	Lebanon, Tenn.
Harris, Rufus	Lebanon, Tenn.
Hurst, Virgil T.	West Frankfort, Ill.
Kirtly, Nancy	Lebanon, Tenn.
Klien, M. A.	Houston, Texas
Lowry, C. H.	Marion, Ky.
Maddux, Frances	Granville, Tenn.
Mathis, Wallace	Lebanon, Tenn.
Miller, Mary Helen	Lebanon, Tenn.
Meriweather, Beulah	Lebanon, Tenn.
McAmis, Luke M.	Greenville, Tenn.
McClain, Will Kelly	Lebanon, Tenn.
McKay, E. W.	Elysian Fields, Texas
Purnell, Katherine	Lebanon, Tenn.
Price, Lee Dennis	Lebanon, Tenn.
Rhea, Louise	Lebanon, Tenn.
Ritchie, George Ferree	Goshen, Ohio
Shamhart, Edson J.	Cincinnatti, Ohio
Smith, Sheffield	Lebanon, Tenn.
Sweitzer, Martin	Newell, Pa.
Swearinger, Sidney Mason	Ranger, Texas
Stanford, Richard B.	Waco, Texas
Tally, Margaret	Lebanon, Tenn.
Tillett, B. D.	Nag's Head, N. C.
Thomas, Lucile	Lebanon, Tenn.
Turner, Augustus	Crossville, Tenn.
Vaughan, Mary	Lebanon, Tenn.
Vaughan, Eloise	Lebanon, Tenn.
Waggoner, Katherine	Lebanon, Tenn.
Walker, Mattie	Lebanon, Tenn.
Ward, James	Mt. Juliet, Tenn.
Weaver, Lillian	Mt. Juliet, Tenn.
Young Howard	Mt. Juliet, Tenn.

MUSIC STUDENTS

PIANO, HARMONY, VOICE

Adams, Virginia	Lebanon, Tenn.
Barrow, James Turner	Lebanon, Tenn.
Chambers, Ellen	Lebanon, Tenn.
Chambers, Mary Ellen	Lebanon, Tenn.
Clayton, Margaret	Lebanon, Tenn.
Cleveland, Alice May	Lebanon, Tenn.
Cook, Janie	Lebanon, Tenn.
Evans, Thomas Wesley	Indianapolis, Ind.
Evertson, George	Lebanon, Tenn.
Finley, Sue	Lebanon, Tenn.
Frank, Mrs. Mary Ellen	Lebanon, Tenn.
Freeman, Eugenia	Lebanon, Tenn.
Green, Louise	Lebanon, Tenn.
Grime, Joseph Hall	Lebanon, Tenn.
Hale, Leila Elizabeth	Lebanon, Tenn.
Hereford, Grace	Hiroshima, Japan
Johnson, Sadie Mai	Lebanon, Tenn.
King, Mrs. Mary Chandler	Lebanon, Tenn.
Kirtley, Betty Van	Lebanon, Tenn.
McCartney, Estelle	Lebanon, Tenn.
McClain, George	Lebanon, Tenn.
McClain, Will Kelly	Lebanon, Tenn.
McCullar, William Alexander	Selmer, Tenn.
Price, Lee Dennis	Lebanon, Tenn.
Smith, Annie Green	Lebanon, Tenn.
Thomas, Irene	Gordonsville, Tenn.
Thomason, Elma	Lebanon, Tenn.
Tilley, Agnes	Lebanon, Tenn.
Waggoner, Alice	Lebanon, Tenn.
Waterhouse, Sue	Lebanon, Tenn.
White, Josephine	Lebanon, Tenn.
Woolard, Nelda	Lebanon, Tenn.
Wooten, Paul	Lebanon, Tenn.

VIOLIN

Bone, Martha Ready	Lebanon, Tenn.
Bryan, Hester	Lebanon, Tenn.
Ellis, Lucile	Lebanon, Tenn.
Farrell, Burta	Lebanon, Tenn.
Freeman, Ruth	Lebanon, Tenn.
Hale, Julia	Lebanon, Tenn.
McAdoo, Annette	Lebanon, Tenn.
McClain, Frances	Lebanon, Tenn.
McAliley, Richard John	Milan, Tenn.
Sales, Juliene	Anniston, Ala.
Siebert, Austin	Chicago, Ill.
Stephenson, Bess	Fayetteville, Tenn.
Martin, William Dean	Lebanon, Tenn.
Vaughan, Alice	Lebanon, Tenn.
Whitlock, Elizabeth	Lebanon, Tenn.
Whitsitt, William	Lebanon, Tenn.

LAW STUDENTS

Allison, John Finley ---- Chattanooga, Tenn.
Armstrong, Orlando K. ---- Bolivar, Mo.
Andrews, Clyde L. ---- Chandler, Okla.
Austin, C. H. ---- Ardmore, Okla.
Baker, J. Lee ---- Tuscon, Ariz.
Baldwin, H. C. P. ---- New York City
Beasley, J. Clint ---- Riddleton, Tenn.
Bishop, Joe Bailey ---- Waco, Texas
Bloebaum, W. F. ---- St. Charles, Mo.
Bracewell, Michael L. ---- Houston, Texas
Broun, Joe ---- Shelbyville, Tenn.
Bowers, Gordon ---- Sevierville, Tenn.
Boyce, Robert P. ---- San Francisco, Cal.
Buchanan, Egbert D. ---- Nashville, Tenn.
Brown Ira A. ---- Roodhouse, Ill.
Bankston, Vernon E. ---- Fountain Hill, Ark.
Burke, James H. ---- Key West, Fla.
Beckes, Lyman Marlin ---- Brooklyn, N. Y.
Bruce, W. Harrison ---- Springfield, Ill.
Baird, Donald Kenneth ---- Pittsburg, Pa.
Blandford, John C. ---- Ada, Okla.
Brown, D. B. ---- Cleveland, Tenn.
Camplin, Rolle Ray ---- Sheridan, Wyo.
Chilton, Marjorie ---- Marlin, Texas
Cowan, John K. ---- Memphis, Tenn.
Collier, Frank Robertson ---- Mountain Grove, Mo.
Coe, J. Carlisle ---- Byrdstown, Tenn.
Crawford, Joe P. ---- Purcell, Okla.
Crawford, J. Vol ---- Ada, Okla.
Cannon, John Patrick ---- Providence, R. I.
Clement, Irvin A. ---- Mason, Tenn.
Caldwell, Charles W. ---- Union City, Tenn.
Collins, H. F. ---- Lake City, S. C.
Crouch, Albert E. ---- Grandview, Texas
Cocke, Wm. Samuel, Jr. ---- Whitsville, Tenn.
Chamberlain, J. M. ---- Lafayette, Tenn.
Davis, Drew S. ---- San Augu tine, Texas
Davidson, Oliver ---- Bloomington Sp·ings, Tenn.
Diringer, Cletus ---- Tiffin, Ohio
Dee, Miss Bezie I. ---- Witchita Falls, Texas
Dee, Joseph Roy ---- Witchita Falls, Texas
Dabney, William Calvin ---- Barrier, Ky
Diemer, Gene G. ---- Springfield, Mo.
Davis, Harry L. ---- Kiesston, N. C.
Drake, Rogers G. ---- Goodlettsville, Tenn.
Davis, R. A. ---- Wartburg, Tenn.
Eblen, Elmer ---- Lenoir City, Tenn.
Edwards, Charles F. ---- Centerville, Tenn.
Eggleston, E. W. ---- Franklin, Tenn.
Fox, William R. ---- Walnut Springs, Texas
Fisher DeWitt ---- Carthage, Tenn.
Fite, John Davis ---- Moscow, Tenn.
Ferrill, Wilburn L. ---- Dallas, Texas
Fouraker, William ---- Dallas, Texas

Ford, Henry L.---Amarillo, Texas
Frost, John W.---Athens, Ala.
Goodlett, Baxter---Clarksville, Tenn.
Graves, Carl Richmond---Memphis, Tenn.
Gore, Thomas Page---Livingston, Tenn.
Green, W. B.---Lenoir City, Tenn.
Grime, Joseph Hall---Lebanon, Tenn.
Gray, A. H.---Brownsville, Tenn.
Gallimore, Robert E.---Dresden, Tenn.
Gaston, Robert Bernard---Gastonburg, Ala.
Gore, J. C.---Lebanon, Tenn.
Gore, William S.---Lebanon, Tenn.
Griffin, J. Robert, Jr.---Arlington, Texas
Gallaher, William T.---Lawrenceburg, Tenn.
Gilbert, Dan Willis---Dallas, Texas
Gegan, Edward P.---Rolla, Mo.
Gurney, James Thomas---Ripley, Miss.
Greer, E. C.---Mountain City, Tenn.
Hayse, Joseph Murray---Columbia, Tenn.
Head, J. W.---Lebanon, Tenn.
Hippler, C. W.---Rock Island, Ill.
Hutson, Leland---Jonesboro, Tenn.
Hutchins, Holt L.---Hazel Green, Ky.
Hodge, Bert---Memphis, Tenn.
Healey, Edward L.---Creston, Iowa
Hutchinson, John T.---Paris, Texas
Howard, George C.---Covington, Tenn.
Hatter, John Mote---Moody, Texas
Hicks, Harmon Baker---Owensboro, Ky.
Hemingway, Ambrose---Casper, Wyo.
Hager, Jean---Lebanon, Tenn.
Hardison, Sara---Lebanon, Tenn.
Hays, Allen Norwell---Portsmouth, N. H.
Heathcock, Fred---McGhee, Ark.
Hurst, Virgil T.---West Frankfort, Ill.
Hagglestein, George Carlton---San Antonio, Texas
Hammonds, J. Elmo---Hugo, Okla.
Hamby, Stitzel J.---Manila, P. I.
Howard, Leroy A.---Lubbock, Texas
Hunter, Douglass---Memphis, Tenn.
Huser, O. H.---Okema, Okla.
Irish, Alva R.---Dallas, Texas
Johnson, Richard W.---Claremore, Okla.
Jones, Herbert L.---Paris, Texas
Jolly, Wilburn C.---Huntingdon, Tenn.
Jolly, Milburn Crocker---Huntingdon, Tenn.
Jordan, John M.---Nashville, Tenn.
Jarvis, H. M.---Winter Haven, Fla.
Jones, Hugh C.---Tishimingo, Okla.
Kolb, Ervin Davis---Clarksville, Ark.
Koons, J. M.---Sanger, Texas
Keener, Wylie S.---Knoxville, Tenn.
Kline, M. A.---Houston, Texas
Kidd, Charles---Ada, Okla.
Kicack, John F.---Johnstown, Pa.
Kramer, Daniel Sylvan---Clearfield, Pa.

Kwan, D. S.---Canton, China
Loofburrow, Robert Bernard---Beaver, Okla.
Lowry, C. H.---Marion, Ky.
Ligon, Miller W.---Ada, Okla.
Lee, Robert E.---Oklahoma City, Okla.
Ledbetter, Dutch---Ardmore, Okla.
Lannom, Will Dixon---Union City, Tenn.
Leslie, Franklin C.---Camden, Tenn.
Latham, Walter O.---Mt. Vernon, Ill.
Little, Robert H.---Livingston, Tenn.
Lynn, Rice Philip---San Antonio, Texas
McKay, E. W.---Elysianfields, Texas
Masterson, C. B.---Angelton, Texas
Matney, Howard W.---Fort Worth, Texas
McKenzie, E. Lloyd---Austin, Texas
McKenzie, Mrs. B. R.---Austin, Texas
Moore, James E.---Fort Royal, Va.
McMath, Charles Edwin---Plainview, Texas
McAmis, Luke M.---Greenville, Tenn.
Melton, Capers S.---Tallassee, Ala.
Melton, Mrs. Lurline---Tallassee, Ala.
Montgomery, Robert M.---Birmingham, Ala.
Miller, Wm. N.---Stonebluff, Okla.
McCluen, W. Glenn---Rockwood, Tenn.
Moser, W. E.---Randleman, N. C.
Maxwell, Blan R.---Osceola, Ark.
McMahan, O. L.---Morristown, Tenn.
Moore, J. Lee---Franklin, Ky.
Morgan, Lawrence W.---Brownsville, Tenn.
McCartney, C. L.---Brownwood, Texas
Murphree, Bernard P.---Boldsprings, Tenn.
Martin, J. O.---Gallatin, Tenn.
Mahan, John R.---Kansas, Okla.
McGinness, L. C.---Spencer, Tenn.
Mills, Harold Bert---Athens, Ala.
McLaughlin, Stephen W.---Springfield, Mo.
McKim, Claude G.---Atlanta, Ga.
McNab, Henry---Nashville, Tenn.
Nixon, Otis H.---Pinebluff, Ark.
Nobles, Z. B.---Dallas, Texas
Owsley, Henry---Denton, Texas
O'Connor, James D.---Dallas, Texas
Oldham, W. K.---Lonoke, Ark.
O'Dell, Lloyd C.---Ponder, Texas
Pemberton, Clifton Carl---Murfreesboro, Tenn.
Pickens, T. B.---Atoka, Okla.
Prince, John C.---Hollandale, Miss.
Prosser, Ires Sherman---Roscoe, Texas
Pruitt, William Jack---Port Arthur, Texas
Potter, Timothy Wade---Smithville, Tenn.
Pack, W. L., Jr.---Hattiesburg, Miss.
Pace, D. C.---Bisbee, Ariz.
Prater, Charles H.---Henderson, Tenn.
Porter, William P.---Wilmington, Del.
Redman, Roy---Oklahoma City, Okla.
Robinson, George Peyton---Stamps, Ark.

Reed, Neill---Heber Springs, Ark.
Reed, E. R.---Clay West, Va.
Rentfro, John B.---Vigo Park, Texas
Roberts, J. Tolman---Nashville, Tenn.
Ritchie, G. F.---Goshen, Ohio
Roberts, J. L.---Columbia, Tenn.
Sizer, J. B.---Chattanooga, Tenn.
Shamhart, Edson J.---Cincinnatti, Ohio
Shiflett, Samuel---Harriman, Tenn.
Sigler, Richard H.---Athens, Texas
Smith, Wm. R.---Eastland, Texas
Sperry, B. F.---Paris, Texas
Shoemaker, Charles N.---Tipton, Tenn.
Seagraves, Charles---Nashville, Tenn.
Sweet, Orlando F.---Texhoma, Okla.
Savage, A. C.---Maysville, Ky.
Shaw, Oras A.---Georgetown, Texas
Smith, Griffin---Paragould, Ark.
Smith, Mrs. Griffin---Paragould, Ark.
Sheff, William Bryant---Oklahoma City, Okla.
Scalfi, P. A.---Muberry, Kansas
Shoults, Wendell Phillips---Novato, Cal.
Sturgeon, Aaron Anderson---Paris, Texas
Swearinger, Sidney---Ranger, Texas
Smith, Ewing---Russellville, Ky.
Snodgrass, Thomas C.---Spring City, Tenn.
Sweitzer, Martin---Newell, Pa.
Singleton, John G.---Atlanta, Ga.
Stewart, B. J.---Barksdale, Texas
Stalnaker, Leo---Tampa, Fla.
Stanford, Richard B.---Waco, Texas
Starnes, Shelia N.---Cookeville, Tenn.
Stratton, A. F.---Lebanon, Tenn.
Smith, C. Ray---Fort Worth, Texas
Tyree, John W.---Gracemont, Okla.
Turner, Augustus---Crossville, Tenn.
Taylor, Harry F.---Wilmington, Del.
Tyne, T. J., Jr.---Nashville, Tenn.
Thompson, Patrick W.---Los Angeles, Cal.
Thompson, Mrs. Laura H.---Los Angeles, Cal.
Tucker, Benton O.---Lebanon, Tenn.
Tillett, B. D.---Nagshead, N. C.
Umphress, Charles F.---Dallas, Texas
Utley, Weldell Holmes---Clarksville, Ark.
Ulmer, Carter Patterson---Shubuta, Miss.
Vaughn, Arthur Bryant---Emerson, Ark.
Votaw, Louis H.---Liggett, Texas
Walker, Wm. McClellan---Athens, Ala.
Wood, Henry---Muskogee, Okla.
Williams, Claude L.---Watkins, N. Y.
Watkins, Edwin T.---Wilburton, Okla.
Wallace, John Hubert---New Middleton, Tenn.
Williams, Albert---Cathage, Tenn.
Welch, Benjamin C.---Decaturville, Tenn.
Williams, William H.---Clinton, Ky.
Williams, Nolan Gentry---Edna, Texas

Wright, Romulus C.	Hartsville, Tenn.
Warren, N. H.	Friendship, Tenn.
Wade, H. G.	Columbia, Tenn.
White, Roy	Dustin, Okla.
Wright, James Douglass	Mt. Juliet, Tenn.
Wooten, James Gordon	Reedsville, N. C.
Wright, Aubrey B.	Lebanon, Tenn.
Wright, Mrs. Aubrey B.	Lebanon, Tenn.
Wells, J. E.	Birmingham, Ala.
Young, H. V.	Memphis, Tenn.
Zupp, Lawrence	Belle Center, Ohio

SUMMARY OF DEPARTMENTS BY CLASSES

College of Arts and Science:	
Senior Class	11
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	108
Home Economics	46
Preparatory	104
Public Speaking	51
Music	49
Law	233
Total	591
Counted twice	91
Net Total	500

DEGREES CONFERRED, 1921

DOCTOR OF DIVINITY

Jefferson Russell Crawrord
George Morrison Oakley
Edward Black Surface

DOCTOR OF LAWS

Thomas Pryor Gore

MASTER OF ARTS

James Oscar Baird
James Ellis Belcher
Charles Edward Kensinger
Charles McKenzie Mathis
William Donnell Young

BACHELOR OF ARTS

Alice Williamson Bone
Lois Bryan
Frank Warren Cawthon
Ernest Lee Holloway
James Douglas Wright

BACHELOR OF LAWS

Allen, William Benjamin
Allred, James V.
Anderson, Van D.
Baird, Robt. Emery
Barry, A.
Barry, William Francis, Jr.
Belk, Wm. D.
Bennett, Clyde Thelma
Bertram, W. H.
Biggs, Minis Hays
Bingham, John L.
Bond, Edward Samuel
Boyer, Anna
Bubak, Jno. G.
Buckner, Andrew Carnegie
Buckner, George S.
Burks, Robert Carl
Cameron, Jno. David
Chesebro, Oliver Vernon
Christ, Xavier
Creasy, Floyd E.
Crossland, Samuel Hess
Crossland, Samuel Hess, Jr.
Dalbey, Everett Carmel
Donaghy, William Arthur
Driscoll, James Louis
Elliot, Thos. H., Jr.
Evans, Howell Edwin
Fields, Herbert Martin
Fields, Mrs. Merrie T. Bostick
Finch, John Sidney
Gaines, Samuel Scott
Gibbs, William Moss
Giles, Robert Burns
Gipson, J. Roy
Gipson, J. V.
Goad, William C., Jr.
Golden, Herman L.
Goodpasture, Henry
Green, Orion A.
Griffith, Walter E.
Gusman, J. C.
Hale, Paul Cecil
Hartgrave, H. B.
Hensley, Carl L.
Hill, Chester O.
Hinman, Albert H.
Holloway, Ernest Lee
Howard, Geo. Peabody
Irvin, William J.
Ivy, Bruce
Johnson, Benjamin Marvin
Johnson, Napoleon B.
Jones, Floyd
Jones, Richard William
Kahn, David Benjamin
Kane, Capt. C. J.
Kensinger, Chas. Edward
Koons, Walter Alexander
Kuteman, Jas. E.
Lansden, David Snodgrass
Ledbetter, Arthur Austin
Lewis, Don
Luther, Joseph Chase
McClanahan, Wm.
McClendon, Burwell B.
McClure, Elton French
McKeown, Mrs. Pearl Rieves
Mahon, Hugh K., Jr.
Martin, Hallie Decker

Mason, Thurman Douglas
Meier, Ellen E.
Moody, Carroll J.
Moore, Benjamin Franklin
Moore, Virgil Cletis
Morrison, John F., Jr.
Murfree, Francis Latimer
Murphy, George Hughes
NeSmith, Robt. L.
Nichols, Andrew Wilkerson
Noland, Joe Hamilton
Nunn, Harry Barnes
Osborne, Odell
Packer, Miss Graynella
Perkins, Tom Jr.,
Peterson, Konrad
Phillips, Roy Oliver
Pierce, Geo. Jarvis, Jr.
Pogue, Wm. D.
Pope, Byron
Porter, Richard Hubert
Presswood, Seld Bennings
Purcell, William Cody
Rains, Jacob Hall
Rapkoch, Thomas B.
Raulston, Samuel Polk
Redd, E. S.
Riggs, Joseph Weldon
Rink, Julius
Rives, Macklin E.
Satterfield, Grey Wilson
Smith, Ernest Franklin
Smith, George W.
Smith, Jesse Aubrey
Sperry, Clarence H.
Studer, Otto Harry
Snodgrass, Jonas L.
Turner, Elijah William, Jr.
Tolbert, Joseph A.
Tollett, Elijah G., Jr.
Tollett, Carlisle S.
Van Dyke, James William
Voorhies, Carl Walton
Williams, Noland G.
Williams, William Henry
Wolfe, James Luther
Wright, Aubrey B.
Witt, Charles B.
Walton, William O.
Yumul, Quintin A.

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